

CHEMTECH COATING ADDITIVES 科美特涂料助剂

- 分散剂 Dispersing Agent
- 流平剂 Leveling Agents
- 消泡剂 Antifoaming Agents
- 流变助剂 Rheology Additives
- 基材润湿剂 Substrate Wetting Agents
- 漆膜性能改良剂 Film Property Modifiers

绍兴海成化工有限公司
Shaoxing Haicheng Chemical Co.Ltd



科美特是来自中国的先进涂料助剂品牌，由洪大集团和绍兴海成化工联合出品。科美特与中国多所知名大学和科研机构共同设立研发团队，旨在不断为客户解决生产问题，提升下游产品性能，并为此创造质量更稳定功能更先进的涂料助剂产品。

从透明涂料到高填充涂料，科美特为水性和溶剂型体系提供符合法规要求的绿色环保助剂，包括了润湿分散剂、消泡剂、流变助剂和表面助剂。装饰和建筑涂料是一个深度和广度兼备的垂直市场，从内墙涂料到家装木器和金属涂料，再到外墙涂料，地坪漆和道路标记涂料，科美特为装饰和建筑涂料提供齐全且专业的产品解决方案。此外科美特也为机器调色用色浆和UV油墨提供了丰富的产品选择。

CHEMTECH is an advanced coating additive brand from China, jointly launched by Hongda Group and Shaoxing Haicheng Chemical Co.Ltd. In collaboration with several Chinese universities and research institutions, CHEMTECH has established dedicated R&D teams to continuously address customer production challenges, enhance the performance of downstream products, and develop coating additives with superior stability and advanced functionalities.

From transparent coatings to high-fill coatings, CHEMTECH provides environmentally friendly additives compliant with regulatory standards for both water-based and solvent-based systems. These include wetting and dispersing agents, defoamers, rheology modifiers, and surface additives.

The decorative and architectural coatings market is a comprehensive vertical segment with extensive applications—from interior wall paints to wood and metal coatings for home decoration, as well as exterior wall coatings, floor paints, and road marking paints. CHEMTECH offers a complete and professional product portfolio tailored to this sector.

Additionally, CHEMTECH also provides a wide range of products for machine colorant systems and UV ink applications.



分散剂 Dispersants

产品 型号 Product Code	外观 Appearance	适用对象 Applicable Substrates	固含量% Solid Content%	溶剂 Solvent	成分 Composition
6010	淡黄色透明溶液 Pale Yellow Clear Solution	填料 Fillers 无机颜料 Inorganic Pigments	40	混合二元酯 Mixed Dibasic Esters	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups
6020	黄色黏稠液体 Yellow Viscous Liquid	填料 Fillers 无机颜料 Inorganic Pigments	100	无 None	带亲颜料基团的化合物 Compound with Pigment Affinic Groups
6030	淡黄色透明溶液 Pale Yellow Clear Solution	无机颜料 Inorganic Pigments	50	混合二元酯 Mixed Dibasic Esters	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups
6040	淡黄色黏稠液体 Pale Yellow Viscous Liquid	无机颜料 Inorganic Pigments	100	无 None	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups
6050	淡黄色黏稠液体 Pale Yellow Viscous Liquid	无机颜料 Inorganic Pigments 有机颜料 Organic Pigments 炭黑 Carbon Black	50	混合芳烃 Mixed Aromatics	带亲颜料基团的高分子酰胺盐类化合物 Polymeric Amide Salt with Pigment Affinic Groups
6060	棕色透明液体 Brown Clear Liquid	无机颜料 Inorganic Pigments 有机颜料 Organic Pigments 炭黑 Carbon Black	40	混合芳烃 Mixed Aromatics	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups
6070	黄色透明溶液 Yellow Clear Solution	填料 Fillers 无机颜料 Inorganic Pigments 有机颜料 Organic Pigments 炭黑 Carbon Black	50	BA/PX	含有亲颜料基团的高分子型聚氨酯嵌段 共聚物 High Molecular Weight Polyurethane Block Copolymer with Pigment Affinic Groups
1112	黄色透明溶液 Yellow Clear Solution	填料 Fillers 无机颜料 Inorganic Pigments 有机颜料 Organic Pigments 炭黑 Carbon Black	50	BA/PX	含有亲颜料基团的高分子型聚氨酯嵌段 共聚物 High Molecular Weight Polyurethane Block Copolymer with Pigment Affinic Groups
6080	棕色透明液体 Brown Clear Liquid	无机颜料 Inorganic Pigments 有机颜料 Organic Pigments 炭黑 Carbon Black	40	混合芳烃 Mixed Aromatics	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups
15	黄色透明溶液 Yellow Clear Solution	无机颜料 Inorganic Pigments 有机颜料 Organic Pigments 炭黑 Carbon Black	30	混合二元酯 Mixed Dibasic Esters	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups

用途和特征 Application & Characteristics	适用范围 Composition			同类产品 Equivalent Product	
	水性 Waterborne	溶剂 Solvent	UV	牌号 Brand	数字 Code
适合分散各种无机颜填料, 尤其适合分散消光粉, 适用于高浓度消光浆的生产 Suitable for dispersing various inorganic pigments and fillers, especially suitable for dispersing matting agents. Ideal for producing high-concentration matting pastes.		●	●	BYK	103
高性价比, 适合分散无机颜填料, 显著降低漆料粘度, 增加光泽和遮盖力, 提高底材润湿性 Cost-effective. Suitable for dispersing inorganic pigments and fillers, significantly reducing viscosity, increasing gloss and hiding power, improving substrate wetting.		●	●	BYK	108
适合分散无机颜料, 尤其适合分散钛白粉, 可大大降低研磨粘度, 提高光泽, 并有优异的储存稳定性 Suitable for dispersing inorganic pigments, especially titanium dioxide. Greatly reduces grinding viscosity, improves gloss, and offers excellent storage stability.		●	●	BYK	110
适合分散无机颜料, 尤其适合分散钛白粉, 可大大降低研磨粘度, 提高光泽, 并有优异的储存稳定性 Suitable for dispersing inorganic pigments, especially titanium dioxide. Greatly reduces grinding viscosity, improves gloss, and offers excellent storage stability.		●	●	BYK	111
适用于溶剂体系, 对颜料通用性广, 分散效率高, 增加光泽, 降低研磨粘度, 特别适合合成革色浆体系分散炭黑 Suitable for solvent-based systems. Broad pigment compatibility, high dispersion efficiency, increases gloss, reduces grinding viscosity. Especially suitable for carbon black dispersion in synthetic leather color paste systems.		●		BYK	130
通用性广泛, 与各类树脂有广泛的相容性。分散力特别强, 对各种有机颜料有很好的分散效果。所研磨色浆的储存稳定性极为优异, 制备的单色色浆在调色阶段不易浮色 Wide compatibility with various resins. Very strong dispersing power, good effect on various organic pigments. Excellent storage stability of the ground paste, minimal floating in tinting stages for monochromatic pastes.		●	●	BYK	161
适用于中高极性体系, 与常用的涂料树脂匹配性好, 在涂料体系中有很好的通用性。能显著提高基料对颜填料的润湿分散能力, 降低体系粘度, 增进流动性, 缩短研磨分散时间。属于高分子型超分散剂, 具有优秀的防止返粗的能力, 相对于小分子型的润湿分散剂而言, 可以大大延长研磨好色浆的储存稳定性 For medium to high polarity systems. Good compatibility with common coating resins, high versatility in coating systems. Significantly improves the wetting and dispersing ability of the binder towards pigments/fillers, reduces system viscosity, improves flow, shortens grinding time. A high molecular weight hyperdispersant with excellent anti-settling properties, greatly extends the storage stability of ground pastes compared to low molecular weight wetting and dispersing agents.		●	●	BYK	163
适用于中高极性体系, 与常用的涂料树脂匹配性好, 在涂料体系中有很好的通用性。能显著提高基料对颜填料的润湿分散能力, 降低体系粘度, 增进流动性, 缩短研磨分散时间。属于高分子型超分散剂, 具有优秀的防止返粗的能力, 相对于小分子型的润湿分散剂而言, 可以大大延长研磨好色浆的储存稳定性 For medium to high polarity systems. Good compatibility with common coating resins, high versatility in coating systems. Significantly improves the wetting and dispersing ability of the binder towards pigments/fillers, reduces system viscosity, improves flow, shortens grinding time. A high molecular weight hyperdispersant with excellent anti-settling properties, greatly extends the storage stability of ground pastes compared to low molecular weight wetting and dispersing agents.		●	●		
通用性广泛, 与各类树脂有广泛的相容性。分散力特别强, 对各种有机颜料有很好的分散效果。所研磨色浆的储存稳定性极为优异, 制备的单色色浆在调色阶段不易浮色 Wide compatibility with various resins. Very strong dispersing power, good effect on various organic pigments. Excellent storage stability of the ground paste, minimal floating in tinting stages for monochromatic pastes.		●	●	BYK	164
通用性广泛, 与各类树脂有广泛的相容性, 分散力强。特别适合各种有机颜料的分散, 研磨色浆的储存稳定性优异 Wide compatibility with various resins, strong dispersing power. Especially suitable for dispersing various organic pigments, excellent storage stability of ground paste.		●	●	BYK	170

分散剂 Dispersants

产品 型号 Product Code	外观 Appearance	适用对象 Applicable Substrates	固含量 % Solid Content %	溶剂 Solvent	成分 Composition
6100	棕色透明溶液 Brown Clear Solution	有机颜料 Organic Pigments 炭黑 Carbon Black	50	混合二元酯 Mixed Dibasic Esters	含有亲颜料基团的高分子型嵌段共聚物 High Molecular Weight Block Copolymer with Pigment Affinic Groups
6110	棕色透明溶液 Brown Clear Solution	无机颜料 Inorganic Pigments 有机颜料 Organic Pigments 炭黑 Carbon Black	50	混合二元酯 Mixed Dibasic Esters	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups
6120	黄色透明液体 Yellow Clear Liquid	无机颜料 Inorganic Pigments 有机颜料 Organic Pigments 炭黑 Carbon Black	50	混合芳烃 Mixed Aromatics	结构性聚丙烯酸酯 Structured Polyacrylate
6130	黄色透明液体 Yellow Clear Liquid	无机颜料 Inorganic Pigments 有机颜料 Organic Pigments 炭黑 Carbon Black	100	无 None	带亲颜料基团的高分子嵌段共聚物 High Molecular Weight Block Copolymer with Pigment Affinic Groups
6140	棕黄色透明溶液 Brownish Yellow Clear Solution	填料 Fillers 无机颜料 Inorganic Pigments	50	溶剂油 Mineral Spirits	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups
6150	黄色透明溶液 Yellow Clear Solution	无机颜料 Inorganic Pigments 有机颜料 Organic Pigments	50	混合芳烃 Mixed Aromatics	带亲颜料基团的化合物溶液 Solution of Compound with Pigment Affinic Groups
6160	黄色透明溶液 Yellow Clear Solution	填料 Fillers 无机颜料 Inorganic Pigments 有机颜料 Organic Pigments	50	混合芳烃 Mixed Aromatics	带亲颜料基团的化合物与有机硅混合物 Mixture of Compound with Pigment Affinic Groups and Organosilicon
6170	淡黄色黏稠液体 Pale Yellow Viscous Liquid	填料 Fillers 无机颜料 Inorganic Pigments	100	无 None	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups
6180	淡黄色透明溶液 Pale Yellow Clear Solution	无机颜料 Inorganic Pigments	50	混合二元酯 Mixed Dibasic Esters	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups
6190	黄色黏稠液体 Yellow Viscous Liquid	填料 Fillers 无机颜料 Inorganic Pigments	100	无 None	带亲颜料基团的化合物 Compound with Pigment Affinic Groups

用途和特征 Application & Characteristics	适用范围 Applicable Systems			同类产品 Equivalent Product	
	水性 Waterborne	溶剂 Solvent	UV	牌号 Brand	数字 Code
用于中高级性体系，与常用的涂料树脂匹配性好，在涂料体系中有很好的通用性。能显著提高基料对颜填料的润湿分散能力，降低体系粘度，增进流动性，缩短研磨分散时间。属于高分子型超分散剂，具有优秀的防止返粗的能力，相对于小分子型的润湿分散剂而言，可以大大延长色浆的储存稳定性。 For medium to high polarity systems. Good compatibility with common coating resins, high versatility in coating systems. Significantly improves the wetting and dispersing ability of the binder towards pigments/fillers, reduces system viscosity, improves flow, shortens grinding time. A high molecular weight hyperdispersant with excellent anti-settling properties, greatly extends the storage stability of pastes compared to low molecular weight wetting and dispersing agents.		●		BYK	2001
通用性好，特别适用于UV木器漆体系研磨消光粉，有极好的降粘能力与储存稳定性。同时对各类树脂有广泛相容性，对各种有机颜料均有很好的分散效果 Good versatility, especially suitable for grinding matting agents in UV wood coating systems. Excellent viscosity reduction and storage stability. Broad compatibility with various resins, good dispersing effect on various organic pigments.		●	●	BYK	2009
对颜料具有高效的空间位阻稳定作用，对高固体体系有优良的降粘性能。适用于溶剂型及油墨涂料体系中的无机与有机颜料。在树脂体系中用于高色浆浓度时，能提供良好的流动性。 Provides efficient steric stabilization for pigments, excellent viscosity reduction in high-solid systems. Suitable for inorganic and organic pigments in solvent-based and ink coating systems. Provides good flowability at high pigment concentrations in resin systems.		●	●	BYK	2150
适用于中高级性体系，与常用的涂料树脂匹配性好，在涂料体系中有很好的通用性。能显著提高基料对颜填料的润湿分散能力，降低体系粘度，增进流动性，缩短研磨分散时间，具有优秀的防止返粗的能力 For medium to high polarity systems. Good compatibility with common coating resins, high versatility in coating systems. Significantly improves the wetting and dispersing ability of the binder towards pigments/fillers, reduces system viscosity, improves flow, shortens grinding time, excellent anti-settling properties.		●	●	BYK	9076
适用于溶剂或无溶剂的金属、木器等工业涂料体系。用于高粉料体系和底涂用，能够有效提高储存稳定性和施工过程中的抗流挂效果,也可用于膨润土浆的制备。 Suitable for solvent-based or solvent-free industrial coating systems for metals, wood, etc. For high-pigment/filler systems and primers, effectively improves storage stability and anti-sagging during application. Can also be used for preparing bentonite pastes.		●	●	BYK	AT 203
适合分散无机颜填料，显著降低漆料粘度，增加光泽力与覆盖力，提高底材润湿性 Suitable for dispersing inorganic pigments and fillers, significantly reduces paint viscosity, increases gloss and hiding power, improves substrate wetting.		●		BYK	ATU
通用性广，含有有机硅成分可以大大改善对各种颜填料的润湿性能，缩短研磨时间。对于有机无机颜料共研磨的复色体系有优异的防浮色发花能力 Wide versatility. Contains organosilicon components that greatly improve wetting of various pigments and fillers, reducing grinding time. Excellent anti-floating and anti-flooding properties in complex color systems with co-ground organic and inorganic pigments.		●		BYK	P104 S
适合分散无机颜料，尤其适合分散钛白粉和大理石材料，可大大降低研磨粘度，提高光泽，并有优异的储存稳定性 Suitable for dispersing inorganic pigments, especially titanium dioxide and marble materials. Greatly reduces grinding viscosity, improves gloss, and offers excellent storage stability.		●	●	BYK	W90 10
适合分散无机颜料，尤其适合分散钛白粉，可大大降低研磨粘度，提高光泽，并有优异的储存稳定性 Suitable for dispersing inorganic pigments, especially titanium dioxide. Greatly reduces grinding viscosity, improves gloss, and offers excellent storage stability.		●	●	BYK	W99 6
高性价比，适合分散无机颜填料，显著降低漆料粘度，增加光泽和遮盖力，提高底材润湿性 Cost-effective. Suitable for dispersing inorganic pigments and fillers, significantly reducing viscosity, increasing gloss and hiding power, improving substrate wetting.		●	●	BYK	107

分散剂 Dispersants

产品 型号 Product Code	外观 Appearance	适用对象 Applicable Substrates	固含量 % Solid Content %	溶剂 Solvent	成分 Composition
6200	黄色透明溶液 Yellow Clear Solution	填料 Fillers 无机颜料 Inorganic Pigments 有机颜料 Organic Pigments	50	混合芳烃 Mixed Aromatics	带亲颜料基团化合物与有机硅混合物 Mixture of Compound with Pigment Affinic Groups and Organosilicon
6210	淡黄色透明溶液 Pale Yellow Clear Solution	无机颜料 Inorganic Pigments	50	混合二元酯 Mixed Dibasic Esters	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups
6220	黄色透明溶液 Yellow Clear Solution	无机颜料 Inorganic Pigments 有机颜料 Organic Pigments 炭黑 Carbon Black	50	混合二元酯 Mixed Dibasic Esters	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups
6230	黄色透明溶液 Yellow Clear Solution	无机颜料 Inorganic Pigments 有机颜料 Organic Pigments 炭黑 Carbon Black	50	混合二元酯 Mixed Dibasic Esters	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups
6240	棕色透明液体 Brown Clear Liquid	无机颜料 Inorganic Pigments 有机颜料 Organic Pigments 炭黑 Carbon Black	50	混合二元酯 Mixed Dibasic Esters	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups
6250	黄色透明溶液 Yellow Clear Solution	填料 Fillers 无机颜料 Inorganic Pigments 有机颜料 Organic Pigments	50	混合芳烃 Mixed Aromatics	带亲颜料基团化合物与有机硅混合物 Mixture of Compound with Pigment Affinic Groups and Organosilicon
6260	淡黄色黏稠液体 Pale Yellow Viscous Liquid	无机颜料 Inorganic Pigments	100	无 None	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups
6270	棕色黏稠液体 Brown Viscous Liquid	无机颜料 Inorganic Pigments 有机颜料 Organic Pigments 炭黑 Carbon Black	100	无 None	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups
6280	棕色透明液体 Brown Clear Liquid	无机颜料 Inorganic Pigments 有机颜料 Organic Pigments 炭黑 Carbon Black	40	混合芳烃 Mixed Aromatics	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups
6290	棕色黏稠液体 Brown Viscous Liquid	无机颜料 Inorganic Pigments 有机颜料 Organic Pigments 炭黑 Carbon Black	100	无 None	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups

用途和特征 Application & Characteristics	适用范围 Applicable Systems			同类产品 Equivalent Product	
	水性 Waterborne	溶剂 Solvent	UV	牌号 Brand	数字 Code
通用性广，含有有机硅成分可以大大改善对各种颜填料的润湿性能，缩短研磨时间。对于有机无机颜料共研磨的复色体系有优异的防浮色发花能力 Wide versatility. Contains organosilicon components that greatly improve wetting of various pigments and fillers, reducing grinding time. Excellent anti-floating and anti-flooding properties in complex color systems with co-ground organic and inorganic pigments.		●		DEUC HEM	904S
适合分散无机颜料，尤其适合分散钛白粉，可大大降低研磨粘度，提高光泽，并有优异的储存稳定性 Suitable for dispersing inorganic pigments, especially titanium dioxide. Greatly reduces grinding viscosity, improves gloss, and offers excellent storage stability.		●	●	EFKA	510
通用性广泛，与各类树脂有广泛的相容性，分散力强。对有机无机颜料均有很好的分散性，研磨色浆储存稳定性优异，制备的单色色浆在调色阶段不易浮色。 Wide compatibility with various resins, strong dispersing power. Good dispersibility for both organic and inorganic pigments. Excellent storage stability of ground paste, minimal floating in tinting stages for monochromatic pastes.		●	●	EFKA	4010
通用性广泛，与各类树脂有广泛的相容性，分散力强。对有机无机颜料均有很好的分散性，研磨色浆储存稳定性优异，制备的单色色浆在调色阶段不易浮色。 Wide compatibility with various resins, strong dispersing power. Good dispersibility for both organic and inorganic pigments. Excellent storage stability of ground paste, minimal floating in tinting stages for monochromatic pastes.		●	●		
通用性广泛，与各类树脂有广泛的相容性，同时适合水性与溶剂型体系。分散力特别强，特备适合分散炭黑，可以达到优异的降粘与蓝相效果。对各种有机颜料均有良好的分散效果，研磨色浆的储存稳定性优异。特别是和有CAB的热塑性丙烯酸涂料体系 Wide compatibility with various resins, suitable for both waterborne and solvent-based systems. Very strong dispersing power, especially suitable for carbon black dispersion, achieving excellent viscosity reduction and blue undertone. Good dispersing effect on various organic pigments, excellent storage stability of ground paste. Especially compatible with thermoplastic acrylic coating systems containing CAB.		●	●	EFKA	4310
通用性广，含有有机硅成分可以大大改善对各种颜填料的润湿性能，缩短研磨时间。对于有机无机颜料共研磨的复色体系有优异的防浮色发花能力 Wide versatility. Contains organosilicon components that greatly improve wetting of various pigments and fillers, reducing grinding time. Excellent anti-floating and anti-flooding properties in complex color systems with co-ground organic and inorganic pigments.		●		EFKA	5065
适合分散无机颜料，尤其适合分散钛白粉，可大大降低研磨粘度，提高光泽，并有优异的储存稳定性 Suitable for dispersing inorganic pigments, especially titanium dioxide. Greatly reduces grinding viscosity, improves gloss, and offers excellent storage stability.		●	●	EFKA	5220
适用于低极性体系，对颜料的通用性广，分散效率高，增加光泽，降低研磨粘度 Suitable for low polarity systems. Broad pigment compatibility, high dispersion efficiency, increases gloss, reduces grinding viscosity.		●		Solse perse	8000
通用性广泛，与各类树脂有广泛的相容性。分散力特别强，对各种有机颜料有很好的分散效果。所研磨色浆的储存稳定性极为优异，单色色浆在调色的不易浮色 Wide compatibility with various resins. Very strong dispersing power, good effect on various organic pigments. Excellent storage stability of the ground paste, minimal floating in tinting stages for monochromatic pastes.		●	●	Solse perse	13940
适用于低极性体系，对颜料的通用性广，分散效率高，增加光泽，降低研磨粘度 Suitable for low polarity systems. Broad pigment compatibility, high dispersion efficiency, increases gloss, reduces grinding viscosity.		●		Solse perse	17000

分散剂 Dispersants

产品 型号 Product Code	外观 Appearance	适用对象 Applicable Substrates	固含量 % Solid Content %	溶剂 Solvent	成分 Composition
6300	黄色粉末 Yellow Powder	无机颜料 Inorganic Pigments 有机颜料 Organic Pigments 炭黑 Carbon Black	100	无 None	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups
6310	棕色黏稠液体 Brown Viscous Liquid	无机颜料 Inorganic Pigments 有机颜料 Organic Pigments 炭黑 Carbon Black	100	无 None	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups
6320	棕色黏稠液体 Brown Viscous Liquid	无机颜料 Inorganic Pigments 有机颜料 Organic Pigments 炭黑 Carbon Black	100	无 None	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups
6330	棕色透明液体 Brown Clear Liquid	无机颜料 Inorganic Pigments 有机颜料 Organic Pigments 炭黑 Carbon Black	40	混合芳烃 Mixed Aromatics	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups
6340	棕色黏稠液体 Brown Viscous Liquid	无机颜料 Inorganic Pigments 有机颜料 Organic Pigments 炭黑 Carbon Black	100	无 None	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups
8010	淡黄色透明溶液 Pale Yellow Clear Solution	无机颜料 Inorganic Pigments 有机颜料 Organic Pigments 炭黑 Carbon Black	60	DPM	聚氨酯改性的结构性聚丙烯酸酯 Urethane-modified Structured Polyacrylate
8020	淡黄色液体 Pale Yellow Liquid	无机颜料 Inorganic Pigments 有机颜料 Organic Pigments 炭黑 Carbon Black	100	无 None	带亲颜料基团的高分子嵌段共聚物 High Molecular Weight Block Copolymer with Pigment Affinic Groups
1150	淡黄色液体 Pale Yellow Liquid	无机颜料 Inorganic Pigments 有机颜料 Organic Pigments 炭黑 Carbon Black	100	无 None	带亲颜料基团的高分子嵌段共聚物 High Molecular Weight Block Copolymer with Pigment Affinic Groups
8030	黄色黏稠液体 Yellow Viscous Liquid	有机颜料 Organic Pigments 炭黑 Carbon Black	100	无 None	带亲颜料基团的高分子嵌段共聚物 High Molecular Weight Block Copolymer with Pigment Affinic Groups
2013	黄色黏稠液体 Yellow Viscous Liquid	有机颜料 Organic Pigments 炭黑 Carbon Black	100	无 None	带亲颜料基团的高分子嵌段共聚物 High Molecular Weight Block Copolymer with Pigment Affinic Groups

用途和特征 Application & Characteristics	适用范围 Applicable Systems			同类产品 Equivalent Product	
	水性 Waterborne	溶剂 Solvent	UV	牌号 Brand	数字 Code
通用性广泛，不含有溶剂，与各类树脂有广泛的相容性。分散力特别强，对各种有机颜料均有很好的分散效果，特别适合研磨各种类HPP颜料。研磨色浆的储存稳定性极为优异 Wide versatility, solvent-free, broad compatibility with various resins. Very strong dispersing power, good effect on various organic pigments, especially suitable for grinding HPP-type pigments. Excellent storage stability of ground paste.		●	●	Solse perse	24000
通用性广泛，与各类树脂有广泛的相容性。分散力特别强，对高吸油量的有机颜料有很好的分散效果。所研磨色浆的储存稳定性极为优异，制备的单色色浆在调色阶段不易浮色。 Wide compatibility with various resins. Very strong dispersing power, good effect on high oil absorption organic pigments. Excellent storage stability of the ground paste, minimal floating in tinting stages for monochromatic pastes.		●	●	Solse perse	28000
通用性广泛，与各类树脂有广泛的相容性。分散力特别强，对各种有机颜料有很好的分散效果。所研磨色浆的储存稳定性极为优异，制备的单色色浆在调色阶段不易浮色。 Wide compatibility with various resins. Very strong dispersing power, good effect on various organic pigments. Excellent storage stability of the ground paste, minimal floating in tinting stages for monochromatic pastes.		●	●	Solse perse	32000
通用性广泛，与各类树脂有广泛的相容性。分散力特别强，对各种有机颜料有很好的分散效果。所研磨色浆的储存稳定性极为优异，制备的单色色浆在调色阶段不易浮色。 Wide compatibility with various resins. Very strong dispersing power, good effect on various organic pigments. Excellent storage stability of the ground paste, minimal floating in tinting stages for monochromatic pastes.		●	●	Solse perse	32500
通用性广泛，与各类树脂有广泛的相容性。分散力特别强，对各种有机颜料有很好的分散效果。所研磨色浆的储存稳定性极为优异，制备的单色色浆在调色阶段不易浮色。 Wide compatibility with various resins. Very strong dispersing power, good effect on various organic pigments. Excellent storage stability of the ground paste, minimal floating in tinting stages for monochromatic pastes.		●	●	Solse perse	39000
水油通用，特别适合分散无机颜料，适用于分散有机颜料和炭黑。该产品通过空间位阻效应实现对颜料的解絮凝稳定，具有优异的储存稳定性。特别适合水性环氧涂料体系。 Universal for waterborne and solvent-based systems. Especially suitable for dispersing inorganic pigments, also for organic pigments and carbon black. Provides deflocculation and stabilization via steric hindrance, excellent storage stability. Particularly suitable for waterborne epoxy coating systems.	●	●		Allnex	6208
带有酸性基团，适合分散无机颜料，可大大降低研磨粘度，提高光泽，提升储存稳定性。不含溶剂，特别适用于生产OPEO，NPEP和无溶剂通用色浆，这些色浆可用于水性、溶剂型和无溶剂建筑涂料。 Contains acid groups, suitable for dispersing inorganic pigments. Greatly reduces grinding viscosity, improves gloss, enhances storage stability. Solvent-free, especially suitable for producing OPEO, NPEO, and solvent-free universal color pastes for use in waterborne, solvent-based, and solvent-free architectural coatings.	●	●		BYK	185
带有酸性基团，适合分散无机颜料，可大大降低研磨粘度，提高光泽，提升储存稳定性。不含溶剂，特别适用于生产OPEO，NPEP和无溶剂通用色浆，这些色浆可用于水性、溶剂型和无溶剂建筑涂料。 Contains acid groups, suitable for dispersing inorganic pigments. Greatly reduces grinding viscosity, improves gloss, enhances storage stability. Solvent-free, especially suitable for producing OPEO, NPEO, and solvent-free universal color pastes for use in waterborne, solvent-based, and solvent-free architectural coatings.	●	●			
该产品对有机颜料和炭黑（尤其是炭黑与有机红颜料）具有卓越的分散效率与显色性能，能赋予涂层高光泽度与鲜亮色泽。在UV体系中，其对哑光粉体展现出优异的分散性、降粘性及体系稳定性。 This product offers excellent dispersion efficiency and color development for organic pigments and carbon black (especially carbon black and organic red pigments), imparting high gloss and bright colors to coatings. In UV systems, it shows excellent dispersibility, viscosity reduction, and system stability for matting agents.	●	●	●	BYK	2013
该产品对有机颜料和炭黑（尤其是炭黑与有机红颜料）具有卓越的分散效率与显色性能，能赋予涂层高光泽度与鲜亮色泽。在UV体系中，其对哑光粉体展现出优异的分散性、降粘性及体系稳定性。 This product offers excellent dispersion efficiency and color development for organic pigments and carbon black (especially carbon black and organic red pigments), imparting high gloss and bright colors to coatings. In UV systems, it shows excellent dispersibility, viscosity reduction, and system stability for matting agents.	●	●	●		

分散剂 Dispersants

产品 型号 Product Code	外观 Appearance	适用对象 Applicable Substrates	固含量 % Solid Content %	溶剂 Solvent	成分 Composition
8040	蓝黑色粉末 Blue-Black Powder	蓝色颜料 Blue Pigments 绿色颜料 Green Pigments 黑色颜料 Black Pigments	100	无 None	颜料衍生物 Pigment Derivative
8050	淡黄色黏稠液体 Pale Yellow Viscous Liquid	无机颜料 Inorganic Pigments 有机颜料 Organic Pigments 炭黑 Carbon Black	100	无 None	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups
8060	橙色粉末 Orange Powder	红色颜料 Red Pigments 黄色颜料 Yellow Pigments 绿色颜料 Green Pigments	100	无 None	颜料衍生物 Pigment Derivative
8070	黄色透明液体 Yellow Clear Liquid	无机颜料 Inorganic Pigments 有机颜料 Organic Pigments 炭黑 Carbon Black	100	无 None	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups
8080	淡黄色黏稠液体 Pale Yellow Viscous Liquid	无机颜料 Inorganic Pigments 纳米氧化物 Nano Oxides	80	混合醇醚 Mixed Glycol Ethers	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups
8090	黄色透明溶液 Yellow Clear Solution	填料 Fillers 无机颜料 Inorganic Pigments 有机颜料 Organic Pigments 炭黑 Carbon Black	40	水 Water	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups
8100	黄色黏稠液体 Yellow Viscous Liquid	有机颜料 Organic Pigments 炭黑 Carbon Black	100	无 None	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups
8110	淡黄色透明溶液 Pale Yellow Clear Solution	无机颜料 Inorganic Pigments	30	水 Water	疏水改性羧酸铵盐 Hydrophobically Modified Carboxylate Ammonium Salt
8120	淡黄色透明溶液 Pale Yellow Clear Solution	无机颜料 Inorganic Pigments	40	水 Water	丙烯酸铵盐 Ammonium Salt of Polyacrylic Acid
8130	淡黄色透明溶液 Pale Yellow Clear Solution	无机颜料 Inorganic Pigments	50	水 Water	亲水改性聚丙烯酸铵盐 Hydrophilically Modified Polyacrylate Ammonium Salt

用途和特征 Application & Characteristics	适用范围 Applicable Systems			同类产品 Equivalent Product	
	水性 Waterborne	溶剂 Solvent	UV	牌号 Brand	数字 Code
颜料衍生物，适用于蓝色、黑色和绿色颜料。由于其表面带有极性官能团且本身对颜料有亲和力，作为协效剂，可以大大提高分散剂对颜料的吸附，提高分散剂的使用效率，大幅度降低研磨粘度，提高光泽与着色力和储存稳定性。 Pigment derivative suitable for blue, black, and green pigments. As a synergist, due to its polar functional groups and inherent pigment affinity, it greatly enhances the adsorption of dispersants onto pigments, improves dispersant efficiency, significantly reduces grinding viscosity, and increases gloss, tinting strength, and storage stability.	●	●	●	Solseperse	5000
水油通用，性价比高，对于无机和有机颜料均有较好的分散能力。可显著缩短研磨时间，在研磨分散炭黑时有特别优异的降粘效果，并且能提供较好的黑度和光泽。 Universal for waterborne and solvent-based systems, cost-effective. Good dispersing ability for both inorganic and organic pigments. Significantly shortens grinding time, offers particularly excellent viscosity reduction when dispersing carbon black, and provides good jetness and gloss.	●	●	●	Solseperse	20000
颜料衍生物，适用于红色、黄色和橙色颜料。由于其表面带有极性官能团且本身对颜料有亲和力，作为协效剂，可以大大提高分散剂对颜料的吸附，提高分散剂的使用效率，大幅度降低研磨粘度，提高光泽与着色力和储存稳定性。 Pigment derivative suitable for red, yellow, and orange pigments. As a synergist, due to its polar functional groups and inherent pigment affinity, it greatly enhances the adsorption of dispersants onto pigments, improves dispersant efficiency, significantly reduces grinding viscosity, and increases gloss, tinting strength, and storage stability.	●	●	●	Solseperse	22000
兼容性广，可用作水性和油性通用色浆的分散剂，适用于无机颜料、有机颜料和炭黑的分散，能提高光泽度和着色力，并缩短颜料的研磨时间。防止色素絮凝。 Broad compatibility, can be used as a dispersant for universal color pastes in waterborne and solvent-based systems. Suitable for dispersing inorganic pigments, organic pigments, and carbon black. Improves gloss and tinting strength, shortens pigment grinding time. Prevents pigment flocculation.	●	●		Strocler	TH-100
水性分散剂，带有酸性基团，适合分散无机颜料，可大大降低研磨粘度，提高光泽，提升储存稳定性。 Waterborne dispersant with acid groups, suitable for dispersing inorganic pigments. Greatly reduces grinding viscosity, improves gloss, enhances storage stability.	●			BYK	180
通用性广，适合在水性体系研磨有机、无机颜填料，有优异的储存稳定性，适合做无树脂色浆分散剂。 Wide versatility, suitable for grinding organic and inorganic pigments/fillers in waterborne systems. Excellent storage stability, suitable as a dispersant for resin-free color pastes.	●			BYK	190
水溶性好，不容易起泡，适合分散有机颜料，对颜料有较强的湿润作用，能显著提高研磨效率。 Good water solubility, low foaming tendency. Suitable for dispersing organic pigments, has strong wetting action on pigments, significantly improves grinding efficiency.	●			BYK	192
通用性广，适合分散各种无机颜料，少量添加即可显著降低粘度。适用于研磨混色色浆，耐水相对好，透水率低。 Wide versatility, suitable for dispersing various inorganic pigments. Significantly reduces viscosity even at low dosages. Suitable for grinding mixed color pastes, relatively good water resistance, low water permeability.	●			CA	2500
通用性广，适合分散各种无机颜料，少量添加即可显著降低粘度。可提高光泽，适用于乳胶漆体系，不适用于潮湿环境。 Wide versatility, suitable for dispersing various inorganic pigments. Significantly reduces viscosity even at low dosages. Improves gloss. Suitable for latex paint systems, not recommended for humid environments.	●			DOW OROTAN	1288
具有很好的分散效果和通用性，具有优异的耐水性和分散性的平衡，优异的无机和有机颜填料的分散平衡效果，能够为一些常规难以分散的颜填料提供优异的分散性，固含量高，性价比高。 Good dispersing effect and versatility. Excellent balance between water resistance and dispersibility, good balance for dispersing both inorganic and organic pigments/fillers. Provides excellent dispersibility for some typically difficult-to-disperse pigments/fillers. High solid content, cost-effective.	●			DOW OROTAN	1124

分散剂 Dispersants

产品 型号 Product Code	外观 Appearance	适用对象 Applicable Substrates	固含量 % Solid Content %	溶剂 Solvent	成分 Composition
8140	淡黄色透明溶液 Pale Yellow Clear Solution	无机颜料 Inorganic Pigments	40	水 Water	丙烯酸铵盐 Ammonium Salt of Polyacrylic Acid
8150	淡黄色透明溶液 Pale Yellow Clear Solution	无机颜料 Inorganic Pigments	40	水 Water	丙烯酸铵盐 Ammonium Salt of Polyacrylic Acid
8160	黄色黏稠液体 Yellow Viscous Liquid	有机颜料 Organic Pigments 炭黑 Carbon Black	100	无 None	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups
8170	黄色黏稠液体 Yellow Viscous Liquid	有机颜料 Organic Pigments 炭黑 Carbon Black	100	无 None	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups
8180	黄色透明溶液 Yellow Clear Solution	无机颜料 Inorganic Pigments 有机颜料 Organic Pigments 炭黑 Carbon Black	40	水 Water	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups
8190	黄色透明溶液 Yellow Clear Solution	无机颜料 Inorganic Pigments 有机颜料 Organic Pigments 炭黑 Carbon Black	50	水 Water	带亲颜料基团的高分子共聚物 Polymer with Pigment Affinic Groups

用途和特征 Application & Characteristics	适用范围 Applicable Systems			同类产品 Equivalent Product	
	水性 Waterborne	溶剂 Solvent	UV	牌号 Brand	数字 Code
通用性广，适合分散各种无机颜料，少量添加即可显著降低粘度。对体系耐水性影响小，可提高光泽，适用于乳胶漆体系 Wide versatility, suitable for dispersing various inorganic pigments. Significantly reduces viscosity even at low dosages. Low impact on system water resistance, improves gloss. Suitable for latex paint systems.	●			SN	5027
通用性广，适合分散各种无机颜料，少量添加即可显著降低粘度。可提高光泽，适用于乳胶漆体系，不适用于潮湿环境 Wide versatility, suitable for dispersing various inorganic pigments. Significantly reduces viscosity even at low dosages. Improves gloss. Suitable for latex paint systems, not recommended for humid environments.	●			SN	5040
水溶性好，不容易起泡，适合分散有机颜料，对颜料有较强的湿润作用，能显著提高研磨效率 Good water solubility, low foaming tendency. Suitable for dispersing organic pigments, has strong wetting action on pigments, significantly improves grinding efficiency.	●			Solse perse	27000
水溶性好，不容易起泡，适合分散有机颜料，对颜料有较强的湿润作用，能显著提高研磨效率 Good water solubility, low foaming tendency. Suitable for dispersing organic pigments, has strong wetting action on pigments, significantly improves grinding efficiency.	●			Tego	740W
通用性广，适合在水性体系研磨有机，无机颜填料，有优异的储存稳定性，适合做无树脂色浆分散剂。 Wide versatility, suitable for grinding organic and inorganic pigments/fillers in waterborne systems. Excellent storage stability, suitable as a dispersant for resin-free color pastes.	●			Tego	750W
专门设计用于水性体系分散有机颜料，通用性广，优异的分散能力，降粘性能优异，储存稳定性好。特别适合作为无树脂色浆研磨的分散剂，对炭黑和酞菁颜料的分散效果特别出色 Specially designed for dispersing organic pigments in waterborne systems. Wide versatility, excellent dispersing ability, outstanding viscosity reduction, good storage stability. Especially suitable as a dispersant for resin-free color paste grinding, particularly effective for carbon black and phthalocyanine pigments.	●			Tego	760W

流平剂 Leveling Agents

产品 型号 Product Code	外观 Appearance	固含量 % Solid Content %	溶剂 Solvent	成分 Composition	硅含量 Silicone Content	分子量 Molecular Weight	反应基团 Reactive Group
1010	淡黄色液体 Pale Yellow Liquid	13	DPM	聚醚改性聚硅氧烷 Polyether Modified Polysiloxane	中 Medium	中 Medium	无 None
1020	无色透明溶液 Colorless Clear Solution	25	混合酯类 Mixed Esters	聚酯改性硅油 Polyester Modified Silicone Oil	中 Medium	低 Low	无 None
1030	无色透明溶液 Colorless Clear Solution	20	脂肪烃 Aliphatic Hydrocarbon	改性聚硅氧烷溶液 Modified Polysiloxane Solution	高 High	中 Medium	无 None
1040	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	芳烷基改性硅油 Aralkyl Modified Silicone Oil	高 High	高 High	无 None
1050	无色透明溶液 Colorless Clear Solution	50	DPM	改性聚硅氧烷溶液 Modified Polysiloxane Solution	中 Medium	中 Medium	无 None
1060	微黄色透明液体 Slightly Yellow Clear Liquid	50	混合芳烃 Mixed Aromatics	丙烯酸酯共聚物溶液 Acrylate Copolymer Solution	无 None	高 High	丙烯酸酯 双键 Acrylate Double Bond
1070	微黄色透明黏稠液体 Slightly Yellow Clear Viscous Liquid	80	DPM	丙烯酸酯共聚物 Acrylate Copolymer	无 None	/	丙烯酸酯 双键 Acrylate Double Bond
1080	淡黄色黏稠溶液 Pale Yellow Viscous Solutio	25	醇醚 Glycol Ether	有机改性聚硅氧烷 Organically Modified Polysiloxane	高 High	中 Medium	羟基 Hydroxyl
6710	淡黄色液体 Pale Yellow Liquid	52	混合芳烃 Mixed Aromatics	丙烯酸酯改性聚硅氧烷 Acrylate Modified Polysiloxane	低 Low	高 High	丙烯酸酯 双键 Acrylate Double Bond
1090	微黄色透明液体 Slightly Yellow Clear Liquid	100	无 None	丙烯酸酯共聚物 Acrylate Copolymer	无 None	低 Low	丙烯酸酯双键 Acrylate Double Bond

用途和特征 Application & Characteristics	适用范围 Applicable Systems			同类产品 Equivalent Product	
	水性 Waterborne	溶剂 Solvent	UV	牌号 Brand	数字 Code
推荐用于溶剂型体系，在木器家具涂料应用中效果显著。该产品能促进哑光表面的定向排列，改善喷涂雾影与落尘接受性，增强表面滑爽度，并降低体系对气流敏感度。本品不易产生泡沫，且具有优良的防缩孔性能 Recommended for solvent-based systems, particularly effective in wood furniture coatings. Promotes alignment of matting agents, improves spray mist acceptance and reduces dust pick-up, enhances surface slip, and reduces sensitivity to airflow. Low foaming tendency, excellent anti-cratering properties.		●	●	BYK	306
采用聚酯改性链段，耐高温性能突出，可以适应300度以下的烘烤温度，适用烤漆体系。高相容性，流平性好，手感好，防缩孔能力强，可以大大提高漆膜的耐手印性能，适用于工业烤漆 Features polyester modified segments, outstanding heat resistance suitable for baking temperatures up to 300°C, ideal for baking enamel systems. High compatibility, good leveling, good feel, strong anti-cratering ability, significantly improves fingerprint resistance of the film. Suitable for industrial baking finishes.		●	●	BYK	310
适用于各种溶剂型体系，兼具消泡功能，用于清漆需测试相容性。 suitable for various solvent-based systems, also possesses defoaming functionality. Compatibility should be tested in clear coats.		●		BYK	320
具有消泡能力的有机硅流平剂。同时具有较好的相容性，能够很好的消除贝纳尔漩涡并提高漆膜的滑度与耐划伤性，可以提高哑光粉与金属颜料的表面定向能力，具有突出的耐高温能力，可以用于300度以下的烤漆体系 Silicone leveling agent with defoaming ability. Good compatibility, effectively eliminates Benard cells and improves film slip and mar resistance. Enhances surface orientation of matting agents and metallic pigments. Outstanding heat resistance, can be used in baking systems up to 300°C.		●	●	BYK	323
侧重于流平，稳泡性弱，适用于各种溶剂型体系，无手感效果，用于清漆需测试相容性，特别适用于合成革体系 Focuses on leveling, low foam stabilization. Suitable for various solvent-based systems, no slip effect. Compatibility should be tested in clear coats. Especially suitable for synthetic leather systems.		●	●	BYK	325
适合各种溶剂型体系，在流平的同时兼具很好的消泡能力，适用于卷钢漆，环氧体系等，用于清漆需要测试相容性 Suitable for various solvent-based systems. Provides leveling along with good defoaming ability. Applicable for coil coatings, epoxy systems, etc. Compatibility testing required for clear coats.		●		BYK	354
流平效果好，在提供流平的同时，提供一定的助剥离效果，不适合需要重涂的体系 Good leveling effect. Provides leveling and some release effect. Not suitable for systems requiring recoating.		●		BYK	394
广泛适用于各种溶剂型体系，相容性好，含有羟基官能团，特别适用于双组份丙烯酸体系，可以参与漆膜交联，可提高体系的防粘连性，并提供优异的防涂鸦效果 Widely applicable in various solvent-based systems. Good compatibility. Contains hydroxyl groups, especially suitable for two-component acrylic systems, can participate in film crosslinking. Improves anti-blocking and provides excellent anti-graffiti effect.		●		BYK	3700
聚硅氧烷改性丙烯酸聚合物型流平剂，适用于溶剂型和无溶剂涂料体系。推荐用于醇酸、丙烯酸、环氧和聚氨酯体系。该产品具有优异的长波流平性能，且对层间附着力无影响。与树脂相容性优异，对光泽无不良影响。能有效改善漆膜表面流平性和光滑度。 Polysiloxane-modified acrylic polymer leveling agent, suitable for solvent-based and solvent-free coating systems. Recommended for alkyd, acrylic, epoxy, and polyurethane systems. Offers excellent long-wave leveling without affecting intercoat adhesion. Excellent compatibility with resins, no adverse effect on gloss. Effectively improves film surface leveling and smoothness.		●	●	BYK	358N
优异的相容性，润湿底材能力强，流平性能优异，广泛适用于汽车修补漆和光固化涂料体系 Excellent compatibility, strong substrate wetting ability, excellent leveling. Widely used in automotive refinishing and UV-curing coating systems.		●	●	BYK	361N

流平剂 Leveling Agents

产品 型号 Product Code	外观 Appearance	固含量 % Solid Content %	溶剂 Solvent	成分 Composition	硅含量 Silicone Content	分子量 Molecular Weight	反应基团 Reactive Group
1100	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	聚醚改性硅油 Polyether Modified Silicone Oil	高 High	高 High	羟基 Hydroxyl
1110	无色透明溶液 Colorless Clear Solution	10	混合芳烃 Mixed Aromatics	有机改性聚硅氧烷 Organically Modified Polysiloxane	高 High	超高 VeryHigh	无 None
1120	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	改性聚硅氧烷 Modified Polysiloxane	高 High	低 Low	无 None
1130	微黄色透明液体 Slightly Yellow Clear Liquid	100	无 None	高沸点溶剂混合物 High Boiling Point Solvent Mixture	无 None	/	无 None
1140	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	芳烷基改性硅油 Aralkyl Modified Silicone Oil	高 High	高 High	无 None
1150	微黄色透明液体 Slightly Yellow Clear Liquid	100	无 None	含氟丙烯酸共聚物溶液 Fluorinated Acrylate Copolymer Solution	无 None	/	丙烯酸酯 双键 Acrylate Double Bond
1160	微黄色透明黏稠液体 Slightly Yellow Clear Viscous Liquid	70	混合芳烃 Mixed Aromatics	含氟丙烯酸共聚物溶液 Fluorinated Acrylate Copolymer Solution	无 None	/	丙烯酸酯 双键 Acrylate Double Bond
1170	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	聚醚改性硅油 Polyether Modified Silicone Oil	低 Low	中 Medium	羟基 Hydroxyl
1180	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	有机硅改性硅氧烷 Organosilicon Modified Siloxane	高 High	中 Medium	氨基 Amino
1190	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	芳烷基改性硅油 Aralkyl Modified Silicone Oil	高 High	高 High	无 None

用途和特征 Application & Characteristics	适用范围 Applicable Systems			同类产品 Equivalent Product	
	水性 Waterborne	溶剂 Solvent	UV	牌号 Brand	数字 Code
适用于溶剂型体系，手感极为优异，在提供流平的同时带有很好的消泡作用，用于PU和氨基烤漆体系时会影响重涂性。特别适用于橡胶体系 Suitable for solvent-based systems. Extremely good slip. Provides leveling along with good defoaming effect. May affect recoatability in PU and amino baking systems. Especially suitable for rubber systems.		●	●	DC	54
适用于溶剂型涂料的锤纹剂 Hammer tone agent for solvent-based coatings.		●		DC	61
强力防缩孔，流平好，手感好，并能帮助消泡。有一定抗粘连性，用于高光透明体系需要测试相容性 Strong anti-cratering, good leveling, good slip, and helps defoaming. Has some anti-blocking properties. Compatibility testing required for high-gloss clear systems.		●	●	DEUC HEM	435
提高漆膜开放时间，增加流平性 Increases open time of the film, improves leveling.		●		DEUC HEM	TSP
具有消泡能力的有机硅流平剂。同时具有较好的相容性，能够很好的消除贝纳尔漩涡并提高漆膜的滑度与耐划伤性，可以提高哑光粉与金属颜料的表面定向能力，具有突出的耐高温能力，可以用于300度以下的烤漆体系 Silicone leveling agent with defoaming ability. Good compatibility, effectively eliminates Benard cells and improves film slip and mar resistance. Enhances surface orientation of matting agents and metallic pigments. Outstanding heat resistance, can be used in baking systems up to 300°C.		●	●	EFGA	3239
优异的相容性，润湿底材能力强，流平性能优异，在亮光涂料体系可以确保漆膜清晰无雾影，广泛适用于汽车修补漆和光固化涂料体系 Excellent compatibility, strong substrate wetting ability, excellent leveling. Ensures clear, haze-free films in high-gloss coating systems. Widely used in automotive refinishing and UV-curing coating systems.		●	●	EFGA	3600
适合各种溶剂型体系，在流平的同时兼具很好的消泡能力，适用于卷钢漆，环氧体系等，用于清漆需要测试相容性 Suitable for various solvent-based systems. Provides leveling along with good defoaming ability. Applicable for coil coatings, epoxy systems, etc. Compatibility testing required for clear coats.		●	●	EFGA	3777
特别设计适用于环氧，UPE，UV等体系，在提供优异流平性的同时，提供一定的消泡效果，特别适用于自流平环氧地坪涂料体系 Specially designed for epoxy, UPE, UV systems. Provides excellent leveling along with some defoaming effect. Particularly suitable for self-leveling epoxy floor coatings.		●	●	Mom entive	7500
适用于各种溶剂型体系，提供优异的手感和防粘连效果，不适用于清漆 Suitable for various solvent-based systems. Provides excellent slip and anti-blocking effect. Not recommended for clear coats.		●	●	Shin- Etsu	KP366
具有消泡能力的有机硅流平剂。同时具有较好的相容性，能够很好的消除贝纳尔漩涡并提高漆膜的滑度与耐划伤性，可以提高哑光粉与金属颜料的表面定向能力，具有突出的耐高温能力，可以用于300度以下的烤漆体系 Silicone leveling agent with defoaming ability. Good compatibility, effectively eliminates Benard cells and improves film slip and mar resistance. Enhances surface orientation of matting agents and metallic pigments. Outstanding heat resistance, can be used in baking systems up to 300°C.		●	●	Tego	420

流平剂 Leveling Agents

产品 型号 Product Code	外观 Appearance	固含量 % Solid Content %	溶剂 Solvent	成分 Composition	硅含量 Silicone Content	分子量 Molecular Weight	反应基团 Reactive Group
1200	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	聚醚改性硅油 Polyether Modified Silicone Oil	低 Low	中 Medium	羟基 Hydroxyl
1210	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	丙烯酸酯改性聚硅氧烷 Acrylate Modified Polysiloxane	中 Medium	中 Medium	丙烯酸酯 双键 Acrylate Double Bond
1220	无色透明液体 Colorless Clear Liquid	100	无 None	改性聚硅氧烷 Modified Polysiloxane	高 High	低 Low	无 None
1230	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	有机硅改性硅氧烷 Organosilicon Modified Siloxane	高 High	中 Medium	羟基 Hydroxyl
1240	半透明黏稠液体 Translucent Viscous Liquid	100	无 None	丙烯酸酯改性聚硅氧烷 Acrylate Modified Polysiloxane	高 High	高 High	丙烯酸酯 双键 Acrylate Double Bond
1250	半透明黏稠液体 Translucent Viscous Liquid	100	无 None	丙烯酸酯改性聚硅氧烷 Acrylate Modified Polysiloxane	高 High	高 High	丙烯酸酯 双键 Acrylate Double Bond
2010	淡黄色透明液体 Pale Yellow Clear Liquid	100	无 None	聚醚改性硅油溶液 Polyether Modified Silicone Oil Solution	低 Low	高 High	无 None
2020	无色透明溶液 Colorless Clear Solution	15	DPM	聚醚改性硅油溶液 Polyether Modified Silicone Oil Solution	中 Medium	中 Medium	无 None
2030	淡黄色透明黏稠液体 Pale Yellow Clear Viscous Liquid	100	无 None	聚醚改性硅油 Polyether Modified Silicone Oil	低 Low	高 High	无 None
2040	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	聚醚改性硅油 Polyether Modified Silicone Oil	低 Low	中 Medium	无 None

用途和特征 Application & Characteristics	适用范围 Applicable Systems			同类产品 Equivalent Product	
	水性 Waterborne	溶剂 Solvent	UV	牌号 Brand	数字 Code
特别设计适用于环氧, UPE, UV等体系, 在提供优异流平性的同时, 提供一定的消泡效果, 特别适用于自流平环氧地坪涂料体系 Specially designed for epoxy, UPE, UV systems. Provides excellent leveling along with some defoaming effect. Particularly suitable for self-leveling epoxy floor coatings.		●	●	Tego	1484
带丙烯酸双键, 特别适用于UV体系, 相容性好, 流平性好, 手感中等, 能帮助脱泡 Contains acrylate double bonds, especially suitable for UV systems. Good compatibility, good leveling, medium slip, helps deaeration.		●	●	Tego	2100
强力防缩孔, 并能帮助流平, 有一定消泡能力, 用于高光透明体系需要测试相容性 Strong anti-cratering, aids leveling, has some defoaming ability. Compatibility testing required for high-gloss clear systems.		●	●	Tego	ATF2
广泛适用于各种溶剂型体系, 相容性好, 含有羟基官能团, 特别适用于PU和氨基体系, 可以参与交联, 用于提升体系的防粘连性能。特别适用于弹性漆体系, 提供优异的弹性滑感, 并且可以帮助流平, 同时还可以提供优异的防涂鸦效果 Widely applicable in various solvent-based systems. Good compatibility. Contains hydroxyl groups, especially suitable for PU and amino systems, can participate in crosslinking to improve anti-blocking. Particularly suitable for elastic coating systems, providing excellent elastic slip, aiding leveling, and offering excellent anti-graffiti effect.		●		Tego	Protect 5000
带丙烯酸双键, 特别设计适用于UV体系, 可以参与UV体系的交联, 用于提高体系的防粘连性和防涂鸦性, 同时可以用于溶剂型PU涂料体系, 提供优异的光滑手感, 并可以帮助流平。 Contains acrylate double bonds, specially designed for UV systems, can participate in UV crosslinking to improve anti-blocking and anti-graffiti properties. Also usable in solvent-based PU coating systems, providing excellent smooth feel and aiding leveling.			●	BYK	3710
带丙烯酸双键, 特别设计适用于UV体系, 可以参与UV体系的交联, 用于提高体系的防粘连性和防涂鸦性, 同时可以用于溶剂型PU涂料体系, 提供优异的光滑手感, 并可以帮助流平。 Contains acrylate double bonds, specially designed for UV systems, can participate in UV crosslinking to improve anti-blocking and anti-graffiti properties. Also usable in solvent-based PU coating systems, providing excellent smooth feel and aiding leveling.			●	Tego	2700
相容性好, 侧重于流平, 适用于各种常温体系, 并可以用于150度以下的烤漆体系 Good compatibility, focuses on leveling. Suitable for various ambient cure systems and can be used in baking systems below 150°C.	●	●	●	BYK	300
水油通用, 相容性好, 手感出色, 降低表面张力的能力突出, 对底材的润湿能力优异并且能大大提高漆膜的滑度与耐划伤性能。同时具有很好的消光粉定向能力, 可用于150度以下的烤漆体系 Universal for waterborne and solvent-based systems. Good compatibility, excellent slip, outstanding ability to reduce surface tension, excellent substrate wetting, greatly improves film slip and mar resistance. Also has good matting agent orientation ability. Can be used in baking systems below 150°C.	●	●		BYK	306
相容性好, 侧重于流平, 适用各种常温体系, 并可用于150度以下的烤漆体系 Good compatibility, focuses on leveling. Suitable for various ambient cure systems and can be used in baking systems below 150°C.	●	●	●	BYK	307
相容性好, 侧重于流平, 不影响重涂性, 特别适合工业漆体系, 也可用于烘烤温度低于150度的烤漆 Good compatibility, focuses on leveling, does not affect recoatability. Especially suitable for industrial coating systems, can also be used in baking finishes below 150°C.	●	●	●	BYK	331

流平剂 Leveling Agents

产品 型号 Product Code	外观 Appearance	固含量 % Solid Content %	溶剂 Solvent	成分 Composition	硅含量 Silicone Content	分子量 Molecular Weight	反应基团 Reactive Group
2050	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	聚醚改性硅油 Polyether Modified Silicone Oil	中 Medium	中 Medium	无 None
2060	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	聚醚改性硅油 Polyether Modified Silicone Oil	中 Medium	中 Medium	无 None
2070	微黄色透明黏稠液体 Slightly Yellow Clear Viscous Liquid	100	无 None	丙烯酸酯共聚物 Acrylate Copolymer	无 None	/	丙烯酸酯 双键 Acrylate Double Bond
2080	微黄色透明液体 Slightly Yellow Clear Liquid	50	DPM	改性丙烯酸酯共聚物 Modified Acrylate Copolymer	无 None	/	丙烯酸酯 双键 Acrylate Double Bond
2090	微黄色透明液体 Slightly Yellow Clear Liquid	50	DPM	改性丙烯酸酯共聚物 Modified Acrylate Copolymer	无 None	/	丙烯酸酯 双键 Acrylate Double Bond
2100	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	聚醚改性硅油 Polyether Modified Silicone Oil	中 Medium	高 High	无 None
2110	淡黄色透明黏稠液体 Pale Yellow Clear Viscous Liquid	100	无 None	聚醚改性硅油 Polyether Modified Silicone Oil	低 Low	高 High	无 None
2120	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	聚醚改性硅油 Polyether Modified Silicone Oil	中 Medium	中 Medium	无 None
2130	白色膏状物 White Paste	100	无 None	高分子量硅氧烷分散体 High Molecular Weight Siloxane Dispersion	高 High	超高 VeryHigh	无 None
2140	无色透明溶液 Colorless Clear Solution	15	DPM	聚醚改性硅油溶液 Polyether Modified Silicone Oil Solution	中 Medium	中 Medium	无 None

用途和特征 Application & Characteristics	适用范围 Applicable Systems			同类产品 Equivalent Product	
	水性 Waterborne	溶剂 Solvent	UV	牌号 Brand	数字 Code
水油通用，综合性能全面，同时具备高相容性，好的流平性，优异的手感和防缩孔能力，不影响重涂，同时可以用于温度低于150度的烤漆体系 Universal for waterborne and solvent-based systems. Comprehensive performance: high compatibility, good leveling, excellent slip and anti-cratering ability, does not affect recoatability. Can be used in baking systems below 150°C.	●	●	●	BYK	333
水油通用，综合性能全面，哑粉定向能力强，同时具备高相容性，好的流平性，优异的手感和防缩孔能力，不影响重涂，同时可以用于温度低于150度的烤漆体系 Universal for waterborne and solvent-based systems. Comprehensive performance: strong matting agent orientation, high compatibility, good leveling, excellent slip and anti-cratering ability, does not affect recoatability. Can be used in baking systems below 150°C.	●	●	●	BYK	378
优异的相容性，润湿底材能力强，流平性能优异，在亮光涂料体系可以确保漆膜清晰无雾影，同时可以提高最终漆膜的表面张力，提高重涂能力 Excellent compatibility, strong substrate wetting ability, excellent leveling. Ensures clear, haze-free films in high-gloss coating systems. Can increase the surface tension of the final film, improving recoatability.	●	●	●	BYK	3560
优异的相容性，润湿底材能力强，流平性能好，适用于溶剂型与水性体系 Excellent compatibility, strong substrate wetting ability, good leveling. Suitable for solvent-based and waterborne systems.	●	●	●	BYK	380N
优异的相容性，润湿底材能力强，流平性能好，适用于溶剂型与水性体系 Excellent compatibility, strong substrate wetting ability, good leveling. Suitable for solvent-based and waterborne systems.	●	●		BYK	381N
专门设计用于UV体系，同时可用于环氧、UPE以及水性体系，有较强的手感和防粘连能力，提供优异的耐磨性和耐胶带撕扯效果，特别适用于UV纸张涂料 Specially designed for UV systems, also suitable for epoxy, UPE, and waterborne systems. Provides strong slip and anti-blocking, excellent abrasion resistance and tape release properties. Particularly suitable for UV paper coatings.	●	●	●	BYK	UV 3510
相容性好，侧重于流平，适用于各种常温体系，并可以用于150度以下的烤漆体系 Good compatibility, focuses on leveling. Suitable for various ambient cure systems and can be used in baking systems below 150°C.	●	●	●	DC	19
水油通用，对底材润湿性能突出，流平好，手感出色，稳泡性弱，并且有很强的防缩孔能力，不影响重涂。特别适用于光固化油墨与涂料体系，适用于合成革体系，也可适用于烘烤温度低于150度的烤漆体系 Universal for waterborne and solvent-based systems. Outstanding substrate wetting, good leveling, excellent slip, low foam stabilization, strong anti-cratering ability, does not affect recoatability. Especially suitable for UV-curing inks and coatings, synthetic leather systems, can also be used in baking finishes below 150°C.	●	●	●	DC	57
高分子量聚硅氧烷分散体，水油通用，可明显提高漆膜表面的耐磨性与手感，适用于涂料、油墨以及皮革体系 High molecular weight polysiloxane dispersion, universal for waterborne and solvent-based systems. Significantly improves abrasion resistance and feel of the film surface. Suitable for coatings, inks, and leather systems.	●	●	●	DC	3238
水油通用，相容性好，手感出色，降低表面张力的能力突出，对底材的润湿能力优异并且能大大提高漆膜的滑度与耐划伤性能。同时具有很好的消光粉定向能力，可用于150度以下的烤漆体系 Universal for waterborne and solvent-based systems. Good compatibility, excellent slip, outstanding ability to reduce surface tension, excellent substrate wetting, greatly improves film slip and mar resistance. Also has good matting agent orientation ability. Can be used in baking systems below 150°C.	●	●		DEUC HEM	836

流平剂 Leveling Agents

产品 型号 Product Code	外观 Appearance	固含量 % Solid Content %	溶剂 Solvent	成分 Composition	硅含量 Silicone Content	分子量 Molecular Weight	反应基团 Reactive Group
2150	无色透明溶液 Colorless Clear Solution	15	DPM	聚醚改性硅油溶液 Polyether Modified Silicone Oil Solution	中 Medium	中 Medium	无 None
2160	淡黄色透明溶液 Pale Yellow Clear Solution	50	DGBE	氟碳改性有机硅 Fluorocarbon Modified Organosilicon	中 Medium	中 Medium	无 None
2170	淡淡黄色液体 Very Pale Yellow Liquid	60	醇类溶剂 Alcohol Solvent	含氟丙烯酸 Fluorinated Acrylate	无 None	高 High	无 None
2180	淡黄色透明黏稠液体 Pale Yellow Clear Viscous Liquid	100	无 None	聚醚改性硅油 Polyether Modified Silicone Oil	低 Low	高 High	无 None
2190	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	聚醚改性硅油 Polyether Modified Silicone Oil	中 Medium	高 High	无 None
2200	无色透明溶液 Colorless Clear Solution	15	DPM	聚醚改性硅油溶液 Polyether Modified Silicone Oil Solution	中 Medium	中 Medium	无 None
2210	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	聚醚改性硅油 Polyether Modified Silicone Oil	中 Medium	中 Medium	无 None
2220	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	聚醚改性硅油 Polyether Modified Silicone Oil	中 Medium	中 Medium	无 None
2230	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	聚醚改性硅油 Polyether Modified Silicone Oil	中 Medium	中 Medium	无 None
2240	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	聚醚改性硅油 Polyether Modified Silicone Oil	中 Medium	高 High	无 None

用途和特征 Application & Characteristics	适用范围 Applicable Systems			同类产品 Equivalent Product	
	水性 Waterborne	溶剂 Solvent	UV	牌号 Brand	数字 Code
水油通用，相容性好，手感出色，降低表面张力的能力突出，对底材的润湿能力优异并且能大大提高漆膜的滑度与耐划伤性能。同时具有很好的消光粉定向能力，可用于150度以下的烤漆体系 Universal for waterborne and solvent-based systems. Good compatibility, excellent slip, outstanding ability to reduce surface tension, excellent substrate wetting, greatly improves film slip and mar resistance. Also has good matting agent orientation ability. Can be used in baking systems below 150°C.	●	●		EFKA	3033
水油通用，综合性能全面，底材润湿性和手感好，有优异的相容性 Universal for waterborne and solvent-based systems. Comprehensive performance: good substrate wetting and slip, excellent compatibility.	●	●	●	EFKA	3034
透明度好，具有优异的降低表面张力性能，并能增强漆膜的流平效果。可使漆膜获得更佳的长波流平性，且不会影响层间附着力。适用于水性金属涂料和木器涂料。 Good transparency, excellent surface tension reduction, enhances film leveling. Provides better long-wave leveling without affecting intercoat adhesion. Suitable for waterborne metal coatings and wood coatings.	●	●		EFKA	3772
相容性好，侧重于流平，适用各种常温体系，并可用于150度以下的烤漆体系 Good compatibility, focuses on leveling. Suitable for various ambient cure systems and can be used in baking systems below 150°C.	●	●	●	Tego	100
水油通用，综合性能全面，具有突出的手感和防缩孔能力，是能用于亮光体系手感最好的品种。同时具备良好的相容性和流平性，不影响重涂，可用于温度低于150度的烤漆体系 Universal for waterborne and solvent-based systems. Comprehensive performance: outstanding slip and anti-cratering ability, considered the best slip for high-gloss systems. Also has good compatibility and leveling, does not affect recoatability. Can be used in baking systems below 150°C.	●	●	●	Tego	410
水油通用，相容性好，手感出色，降低表面张力的能力突出，对底材的润湿能力优异并且能大大提高漆膜的滑度与耐划伤性能。同时具有很好的消光粉定向能力，可用于150度以下的烤漆体系 Universal for waterborne and solvent-based systems. Good compatibility, excellent slip, outstanding ability to reduce surface tension, excellent substrate wetting, greatly improves film slip and mar resistance. Also has good matting agent orientation ability. Can be used in baking systems below 150°C.	●	●		Tego	415
水油通用，对底材的润湿性能突出，流平好，手感出色，稳泡性弱，并有很强的防缩孔能力，同时不影响重涂。特别适用于光固化油墨与涂料体系，也可用于低于150度的烤漆体系。低VOC，适用于烟包油墨。 Universal for waterborne and solvent-based systems. Outstanding substrate wetting, good leveling, excellent slip, low foam stabilization, strong anti-cratering ability, does not affect recoatability. Especially suitable for UV-curing inks and coatings, can also be used in baking finishes below 150°C. Low VOC, suitable for tobacco packaging inks.	●	●	●	Tego	432
水油通用，对底材的润湿性能突出，流平好，手感出色，稳泡性弱，并有很强的防缩孔能力，同时不影响重涂。特别适用于光固化油墨与涂料体系，也可用于低于150度的烤漆体系。低VOC，适用于烟包油墨。 Universal for waterborne and solvent-based systems. Outstanding substrate wetting, good leveling, excellent slip, low foam stabilization, strong anti-cratering ability, does not affect recoatability. Especially suitable for UV-curing inks and coatings, can also be used in baking finishes below 150°C. Low VOC, suitable for tobacco packaging inks.	●	●	●	Tego	435
水油通用，综合性能全面，具有突出的手感和防缩孔能力，同时具备良好的相容性和流平性，不影响重涂，可用于温度低于150度的烤漆体系 Universal for waterborne and solvent-based systems. Comprehensive performance: outstanding slip and anti-cratering ability. Also has good compatibility and leveling, does not affect recoatability. Can be used in baking systems below 150°C.	●	●	●	Tego	450
专门设计用于UV体系，同时可用于环氧、UPE以及水性体系，有较强的手感和防粘连能力，提供优异的耐磨性和耐胶带撕扯效果，特别适用于UV纸张涂料 Specially designed for UV systems, also suitable for epoxy, UPE, and waterborne systems. Provides strong slip and anti-blocking, excellent abrasion resistance and tape release properties. Particularly suitable for UV paper coatings.	●	●	●	Tego	2300

流平剂 Leveling Agents

产品 型号 Product Code	外观 Appearance	固含量 % Solid Content %	溶剂 Solvent	成分 Composition	硅含量 Silicone Content	分子量 Molecular Weight	反应基团 Reactive Group
2250	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	丙烯酸酯改性聚硅氧烷 Acrylate Modified Polysiloxane	中 Medium	中 Medium	丙烯酸酯 双键 Acrylate Double Bond
2260	半透明膏状物 Translucent Paste	80	水 Water	高分子量硅氧烷分散体 High Molecular Weight Siloxane Dispersion	高 High	超高 VeryHigh	无 None
2270	半透明膏状物 Translucent Paste	80	水 Water	高分子量硅氧烷分散体 High Molecular Weight Siloxane Dispersion	高 High	超高 VeryHigh	无 None
2280	白色乳液 White Emulsion	55	水 Water	高分子量聚硅氧烷 High Molecular Weight Polysiloxane	高 High	超高 VeryHigh	无 None

用途和特征 Application & Characteristics	适用范围 Applicable Systems			同类产品 Equivalent Product	
	水性 Waterborne	溶剂 Solvent	UV	牌号 Brand	数字 Code
带丙烯酸双键，特别适用于UV体系，相容性好，流平性好，手感出色，大大降低助剂在最终漆膜的迁移，并提供永久的手感，但是最终漆膜没有可重涂性 Contains acrylate double bonds, especially suitable for UV systems. Good compatibility, good leveling, excellent slip, greatly reduces migration of the additive in the final film, provides permanent slip, but the final film is not recoatable.	●	●	●	Tego	2200 N
高分子量聚硅氧烷分散体，用于提高漆膜表面耐磨性与手感，适用于水性涂料、油墨以及皮革体系 High molecular weight polysiloxane dispersion, used to improve abrasion resistance and feel of the film surface. Suitable for waterborne coatings, inks, and leather systems.	●			DC	51
高分子量聚硅氧烷分散体，用于提高漆膜表面耐磨性与手感，适用于水性涂料、油墨以及皮革体系 High molecular weight polysiloxane dispersion, used to improve abrasion resistance and feel of the film surface. Suitable for waterborne coatings, inks, and leather systems.	●			DC	3289
改性聚硅氧烷乳液，由于其特殊结构，成膜后硅氧烷链条可以在表面富集，从而提高漆膜表面的耐磨性和手感，特别容易分散。安全性高，专门用于水性涂料、油墨和皮革体系。 Modified polysiloxane emulsion. Due to its special structure, the siloxane chains can enrich at the surface after film formation, thus improving abrasion resistance and feel. Very easy to disperse. High safety, specially designed for waterborne coatings, inks, and leather systems.	●			Tego	482

消泡剂 Antifoaming Agents

产品 型号 Product Code	外观 Appearance	活性物% Active Content %	溶剂 Solvent	成分 Composition	类别 Type
3010	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	丙烯酸酯共聚物 Acrylate Copolymer	聚合物 Polymer
3020	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	丙烯酸酯共聚物 Acrylate Copolymer	聚合物 Polymer
3030	淡黄色透明溶液 Pale Yellow Clear Solution	35	脂肪烃 Aliphatic Hydrocarbon	非硅聚合物溶液 Non-silicone Polymer Solution	聚合物 Polymer
3040	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	丙烯酸酯共聚物 Acrylate Copolymer	聚合物 Polymer
3050	淡黄色透明溶液 Pale Yellow Clear Solution	20	脂肪烃 Aliphatic Hydrocarbon	乙烯基醚共聚物 Vinyl Ether Copolymer	聚合物 Polymer
3060	淡黄色透明溶液 Pale Yellow Clear Solution	30	脂肪烃 Aliphatic Hydrocarbon	非硅聚合物溶液 Non-silicone Polymer Solution	聚合物 Polymer
3070	淡黄色透明溶液 Pale Yellow Clear Solution	40	脂肪烃 Aliphatic Hydrocarbon	非硅聚合物溶液 Non-silicone Polymer Solution	聚合物 Polymer
3080	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	改性聚硅氧烷 Modified Polysiloxane	有机硅 Silicone
3090	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	改性聚硅氧烷 Modified Polysiloxane	有机硅 Silicone
3100	无色透明溶液 Colorless Clear Solution	3	脂肪烃 Aliphatic Hydrocarbon	破泡聚合物和有机硅混合物 Mixture of Defoaming Polymer and Silicone	有机硅 Silicone

用途和特征 Application & Characteristics	适用范围 Applicable Systems			同类产品 Equivalent Product	
	水性 Waterborne	溶剂 Solvent	UV	牌号 Brand	数字 Code
适用于各种溶剂体系，高消泡力，对于厚涂与高粘度体系和硬脂酸锌底漆的消泡有特效。特别适用于PU，UPE，环氧等体系 Suitable for various solvent-based systems, high defoaming power, especially effective for defoaming in thick-film and high-viscosity systems and zinc stearate primers. Particularly suitable for PU, UPE, epoxy, etc. systems.		●	●	AC	270
适用于各种溶剂体系，高消泡力，对于厚涂与高粘度体系和硬脂酸锌底漆的消泡有特效。特别适用于PU，UPE，环氧等体系 Suitable for various solvent-based systems, high defoaming power, especially effective for defoaming in thick-film and high-viscosity systems and zinc stearate primers. Particularly suitable for PU, UPE, epoxy, etc. systems.		●	●	AC	300
优异的相容性，极低的缩孔倾向，特别适合中高极性树脂体系，比如不饱和聚酯，饱和聚酯等体系 Excellent compatibility, very low cratering tendency, especially suitable for medium to high polarity resin systems, such as unsaturated polyester, saturated polyester, etc.		●		AC	2000
适用于各种溶剂型体系，高消泡力，适用于厚涂与高粘度体系，特别适用于饱和聚酯，不饱和聚酯，环氧和光固化体系 Suitable for various solvent-based systems, high defoaming power, suitable for thick-film and high-viscosity systems. Particularly suitable for saturated polyester, unsaturated polyester, epoxy, and UV-curing systems.		●	●	AC	326F
高效率，高性价比，适合厚涂与高粘度体系，低缩孔倾向 High efficiency, cost-effective, suitable for thick-film and high-viscosity systems, low cratering tendency.		●		BYK	052
优异的相容性，极低的缩孔倾向，特别适合中高极性树脂体系，比如光固化体系，环氧体系，不饱和聚酯，饱和聚酯等体系，用于烤漆体系有很强的脱泡、抑泡效果，对漆膜的透明度影响较小 Excellent compatibility, very low cratering tendency, especially suitable for medium to high polarity resin systems, such as UV-curing, epoxy, unsaturated polyester, saturated polyester, etc. Has strong deaeration and foam suppression effects in baking systems, minimal impact on film transparency.		●	●	BYK	054
优异的相容性，极低的缩孔倾向，特别适合中高极性树脂体系，比如光固化体系，环氧体系，不饱和聚酯体系，对漆膜的透明度影响较小 Excellent compatibility, very low cratering tendency, especially suitable for medium to high polarity resin systems, such as UV-curing, epoxy, unsaturated polyester systems. Minimal impact on film transparency.		●	●	BYK	057
使用安全性高，消泡能力强，同时兼具优异的流平效果，适合所有溶剂型体系与光固化体系，尤其适合高粘度体系的消泡、脱泡，在透明体系中使用需要考察其相容性 High application safety, strong defoaming ability, also provides excellent leveling. Suitable for all solvent-based and UV-curing systems, especially for defoaming and deaeration in high-viscosity systems. Compatibility should be checked in clear systems.		●	●	BYK	077
使用安全性高，消泡能力强，同时兼具优异的流平效果，适合所有溶剂型体系与光固化体系，尤其适合高粘度体系的消泡、脱泡，在透明体系中使用需要考察其相容性 High application safety, strong defoaming ability, also provides excellent leveling. Suitable for all solvent-based and UV-curing systems, especially for defoaming and deaeration in high-viscosity systems. Compatibility should be checked in clear systems.		●	●	BYK	085
相容性优异，使用安全性高，产生缩孔的倾向很小。侧重于破泡，破泡速度快没在涂料生产与施工的各个阶段均可使用 Excellent compatibility, high application safety, very low tendency to cause craters. Focuses on bubble breaking, fast bubble breaking speed, can be used in all stages of coating production and application.		●		BYK	088

消泡剂 Antifoaming Agents

产品 型号 Product Code	外观 Appearance	活性物% Active Content %	溶剂 Solvent	成分 Composition	类别 Type
3110	无色透明溶液 Colorless Clear Solution	3	脂肪烃 Aliphatic Hydrocarbon	改性聚硅氧烷溶液 Modified Polysiloxane Solution	有机硅 Silicone
3120	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	丙烯酸酯共聚物 Acrylate Copolymer	聚合物 Polymer
3130	无色透明溶液 Colorless Clear Solution	1	混合酯 Mixed Esters	改性聚硅氧烷溶液 Modified Polysiloxane Solution	有机硅 Silicone
3411	无色透明溶液 Colorless Clear Solution	1	混合酯 Mixed Esters	改性聚硅氧烷溶液 Modified Polysiloxane Solution	有机硅 Silicone
3140	无色透明溶液 Colorless Clear Solution	7	脂肪烃 Aliphatic Hydrocarbon	破泡聚合物和有机硅混合物 Mixture of Defoaming Polymer and Silicone	有机硅 Silicone
3150	淡黄色透明溶液 Pale Yellow Clear Solution	40	脂肪烃 Aliphatic Hydrocarbon	非硅聚合物溶液 Non-silicone Polymer Solution	聚合物 Polymer
3160	无色透明溶液 Colorless Clear Solution	1	混合酯 Mixed Esters	改性聚硅氧烷溶液 Modified Polysiloxane Solution	有机硅 Silicone
3170	无色透明溶液 Colorless Clear Solution	1	混合酯 Mixed Esters	改性聚硅氧烷溶液 Modified Polysiloxane Solution	有机硅 Silicone
3180	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	丙烯酸酯共聚物 Acrylate Copolymer	聚合物 Polymer
3190	无色透明溶液 Colorless Clear Solution	1	混合酯 Mixed Esters	改性聚硅氧烷溶液 Modified Polysiloxane Solution	有机硅 Silicone

用途和特征 Application & Characteristics	适用范围 Applicable Systems			同类产品 Equivalent Product	
	水性 Waterborne	溶剂 Solvent	UV	牌号 Brand	数字 Code
相容性优异，使用安全性高，产生缩孔的倾向很小。侧重于破泡，破泡速度快没在涂料生产与施工的各个阶段均可使用 Excellent compatibility, high application safety, very low tendency to cause craters. Focuses on bubble breaking, fast bubble breaking speed, can be used in all stages of coating production and application.		●		BYK	141
适用于各种溶剂型体系，高消泡力，适用于厚涂与高粘度体系，特别适用于饱和聚酯，不饱和聚酯，环氧和光固化体系 Suitable for various solvent-based systems, high defoaming power, suitable for thick-film and high-viscosity systems. Particularly suitable for saturated polyester, unsaturated polyester, epoxy, and UV-curing systems.		●	●	BYK	1794
相容性好，消泡力强，有优异的破泡与抑泡能力，适合涂料生产的各个阶段以及各种施工方式如喷涂，辊涂，刷涂等，使用是需对缩孔倾向进行测试 Good compatibility, strong defoaming power, excellent bubble breaking and foam suppression ability. Suitable for all stages of coating production and various application methods such as spraying, roller coating, brushing, etc. Cratering tendency should be tested during use.		●	●	BYK	066N
相容性好，消泡力强，有优异的破泡与抑泡能力，适合涂料生产的各个阶段以及各种施工方式如喷涂，辊涂，刷涂等，使用是需对缩孔倾向进行测试 Good compatibility, strong defoaming power, excellent bubble breaking and foam suppression ability. Suitable for all stages of coating production and various application methods such as spraying, roller coating, brushing, etc. Cratering tendency should be tested during use.		●	●	BYK	066N
相容性优异，使用安全性高，产生缩孔的倾向很小。破泡速度快，在涂料生产与施工的各个阶段均可使用。适用于环氧与UV体系 Excellent compatibility, high application safety, very low tendency to cause craters. Fast bubble breaking speed, can be used in all stages of coating production and application. Suitable for epoxy and UV systems.		●		BYK	A530
优异的相容性，极低的缩孔倾向，特别适合中高极性树脂体系，比如光固化体系，环氧体系，不饱和聚酯体系，对漆膜的透明度影响较小 Excellent compatibility, very low cratering tendency, especially suitable for medium to high polarity resin systems, such as UV-curing, epoxy, unsaturated polyester systems. Minimal impact on film transparency.		●	●	DEU CHE M	3100
相容性优异，同时具有良好的抑泡和破泡性能，通用性广泛，在涂料生产的各个阶段以及各种施工方式比如喷涂，辊涂，刷涂等 Excellent compatibility, good foam suppression and bubble breaking performance, wide versatility. Suitable for all stages of coating production and various application methods such as spraying, roller coating, brushing, etc.		●		DEU CHE M	5300
相容性好，消泡力强，有优异的破泡与抑泡能力，适合涂料生产的各个阶段以及各种施工方式如喷涂，辊涂，刷涂等，使用是需对缩孔倾向进行测试 Good compatibility, strong defoaming power, excellent bubble breaking and foam suppression ability. Suitable for all stages of coating production and various application methods such as spraying, roller coating, brushing, etc. Cratering tendency should be tested during use.		●	●	DEU CHE M	6500
适用于各种溶剂体系，高消泡力，对于厚涂与高粘度体系和硬脂酸锌底漆的消泡有特效。特别适用于PU，UPE，环氧等体系 Suitable for various solvent-based systems, high defoaming power, especially effective for defoaming in thick-film and high-viscosity systems and zinc stearate primers. Particularly suitable for PU, UPE, epoxy, etc. systems.		●	●	DISP ARL ON	OX- 880- 50
相容性好，消泡力强，有优异的破泡与抑泡能力，适合涂料生产的各个阶段以及各种施工方式如喷涂，辊涂，刷涂等，使用是需对缩孔倾向进行测试 Good compatibility, strong defoaming power, excellent bubble breaking and foam suppression ability. Suitable for all stages of coating production and various application methods such as spraying, roller coating, brushing, etc. Cratering tendency should be tested during use.		●	●	EFKA	2035

消泡剂 Antifoaming Agents

产品 型号 Product Code	外观 Appearance	活性物% Active Content %	溶剂 Solvent	成分 Composition	类别 Type
3200	无色透明溶液 Colorless Clear Solution	3	脂肪烃 Aliphatic Hydrocarbon	改性聚硅氧烷溶液 Modified Polysiloxane Solution	有机硅 Silicone
3210	淡黄色透明溶液 Pale Yellow Clear Solution	40	脂肪烃 Aliphatic Hydrocarbon	非硅聚合物溶液 Non-silicone Polymer Solution	聚合物 Polymer
3220	无色透明溶液 Colorless Clear Solution	70	脂肪烃 Aliphatic Hydrocarbon	改性聚硅氧烷与非硅聚合物溶液 Modified Polysiloxane and Non-silicone Polymer Solution	有机硅 Silicone
3230	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	改性聚硅氧烷 Modified Polysiloxane	有机硅 Silicone
3240	浑浊黏稠液体 Turbid Viscous Liquid	100	无 None	白炭黑改性聚硅氧烷 Fumed Silica Modified Polysiloxane	有机硅 Silicone
3250	浑浊黏稠液体 Turbid Viscous Liquid	100	无 None	白炭黑改性聚硅氧烷 Fumed Silica Modified Polysiloxane	有机硅 Silicone
3260	浑浊黏稠液体 Turbid Viscous Liquid	100	无 None	白炭黑改性聚硅氧烷 Fumed Silica Modified Polysiloxane	有机硅 Silicone
3270	无色透明溶液 Colorless Clear Solution	1	混合酯 Mixed Esters	改性聚硅氧烷溶液 Modified Polysiloxane Solution	有机硅 Silicone
3280	无色透明溶液 Colorless Clear Solution	1	混合酯 Mixed Esters	改性聚硅氧烷溶液 Modified Polysiloxane Solution	有机硅 Silicone
3290	无色透明溶液 Colorless Clear Solution	3	脂肪烃 Aliphatic Hydrocarbon	改性聚硅氧烷溶液 Modified Polysiloxane Solution	有机硅 Silicone

用途和特征 Application & Characteristics	适用范围 Applicable Systems			同类产品 Equivalent Product	
	水性 Waterborne	溶剂 Solvent	UV	牌号 Brand	数字 Code
相容性优异，使用安全性高，产生缩孔的倾向很小。侧重于破泡，破泡速度快没在涂料生产与施工的各个阶段均可使用 Excellent compatibility, high application safety, very low tendency to cause craters. Focuses on bubble breaking, fast bubble breaking speed, can be used in all stages of coating production and application.		●		EFKA	2038
优异的相容性，极低的缩孔倾向，特别适合中高极性树脂体系，比如光固化体系，环氧体系，不饱和聚酯体系，对漆膜的透明度影响较小 Excellent compatibility, very low cratering tendency, especially suitable for medium to high polarity resin systems, such as UV-curing, epoxy, unsaturated polyester systems. Minimal impact on film transparency.		●	●	EFKA	2720
相容性好，消泡力强，有优异的破泡与抑泡能力，适合涂料生产的各个阶段以及各种施工方式如喷涂，辊涂，刷涂等，使用是需对缩孔倾向进行测试 Good compatibility, strong defoaming power, excellent bubble breaking and foam suppression ability. Suitable for all stages of coating production and various application methods such as spraying, roller coating, brushing, etc. Cratering tendency should be tested during use.		●	●	EFKA	2722
使用安全性高，消泡能力强，同时兼具优异的流平效果，适合所有溶剂型体系与光固化体系，尤其适合高粘度体系的消泡、脱泡，在透明体系中使用需考察其相容性 High application safety, strong defoaming ability, also provides excellent leveling. Suitable for all solvent-based and UV-curing systems, especially for defoaming and deaeration in high-viscosity systems. Compatibility should be checked in clear systems.		●	●	EFKA	3239
极高的消泡效率，特别适合各种高粘度体系的消泡、脱泡和抑泡，侧重于破泡功能，对于消除微泡有特效。特别适合丝网印刷油墨和环氧地坪漆体系，在透明体系中使用需考察其相容性 Extremely high defoaming efficiency, especially suitable for defoaming, deaeration, and foam suppression in various high-viscosity systems. Focuses on bubble breaking, particularly effective for eliminating microfoam. Especially suitable for screen printing inks and epoxy floor coating systems. Compatibility should be checked in clear systems.		●	●	KS	66
极高的消泡效率，特别适合各种高粘度体系的消泡、脱泡和抑泡，侧重于抑泡功能，对于消除微泡有特效。特别适合丝网印刷油墨和环氧地坪漆体系，在透明体系中使用需考察其相容性 Extremely high defoaming efficiency, especially suitable for defoaming, deaeration, and foam suppression in various high-viscosity systems. Focuses on foam suppression, particularly effective for eliminating microfoam. Especially suitable for screen printing inks and epoxy floor coating systems. Compatibility should be checked in clear systems.		●	●	Mo men tive	7505
极高的消泡效率，特别适合各种高粘度体系的消泡、脱泡和抑泡，侧重于破泡功能，对于消除微泡有特效。特别适合丝网印刷油墨和环氧地坪漆体系，在透明体系中使用需考察其相容性 Extremely high defoaming efficiency, especially suitable for defoaming, deaeration, and foam suppression in various high-viscosity systems. Focuses on bubble breaking, particularly effective for eliminating microfoam. Especially suitable for screen printing inks and epoxy floor coating systems. Compatibility should be checked in clear systems.		●	●	Tego	900
相容性好，消泡力强，有优异的破泡与抑泡能力，适合涂料生产的各个阶段以及各种施工方式如喷涂，辊涂，刷涂等，使用是需对缩孔倾向进行测试 Good compatibility, strong defoaming power, excellent bubble breaking and foam suppression ability. Suitable for all stages of coating production and various application methods such as spraying, roller coating, brushing, etc. Cratering tendency should be tested during use.		●	●	Tego	931
相容性好，消泡力强，有优异的破泡与抑泡能力，适合涂料生产的各个阶段以及各种施工方式如喷涂，辊涂，刷涂等，使用是需对缩孔倾向进行测试 Good compatibility, strong defoaming power, excellent bubble breaking and foam suppression ability. Suitable for all stages of coating production and various application methods such as spraying, roller coating, brushing, etc. Cratering tendency should be tested during use.		●	●	Tego	932
相容性优异，使用安全性高，产生缩孔的倾向很小。侧重于破泡，破泡速度快没在涂料生产与施工的各个阶段均可使用 Excellent compatibility, high application safety, very low tendency to cause craters. Focuses on bubble breaking, fast bubble breaking speed, can be used in all stages of coating production and application.		●		Tego	962

消泡剂 Antifoaming Agents

产品 型号 Product Code	外观 Appearance	活性物% Active Content %	溶剂 Solvent	成分 Composition	类别 Type
3300	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	改性聚硅氧烷 Modified Polysiloxane	有机硅 Silicone
3310	淡黄色透明溶液 Pale Yellow Clear Solution	7	脂肪烃 Aliphatic Hydrocarbon	非硅聚合物溶液 Non-silicone Polymer Solution	聚合物 Polymer
3320	淡黄色透明溶液 Pale Yellow Clear Solution	7	脂肪烃 Aliphatic Hydrocarbon	非硅聚合物溶液 Non-silicone Polymer Solution	聚合物 Polymer
3330	淡黄色透明溶液 Pale Yellow Clear Solution	7	脂肪烃 Aliphatic Hydrocarbon	非硅聚合物溶液 Non-silicone Polymer Solution	聚合物 Polymer
3340	棕色黏稠液体 Brown Viscous Liquid	100	无 None	非硅聚合物 Non-silicone Polymer	聚合物 Polymer
4010	无色透明溶液 Colorless Clear Solution	60	DPM	改性聚硅氧烷溶液 Modified Polysiloxane Solution	有机硅 Silicone
4020	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	矿物油复配物 Mineral Oil Compound	矿物油 Mineral Oil
4030	淡黄色浑浊黏稠液体 Pale Yellow Turbid Viscous Liquid	100	无 None	改性聚硅氧烷与破泡物质混合物 Mixture of Modified Polysiloxane and Defoaming Substances	有机硅 Silicone
4040	白色乳液 White Emulsion	20	水 Water	改性有机硅乳液 Modified Silicone Emulsio	有机硅 Silicone
4050	淡黄色浑浊黏稠液体 Pale Yellow Turbid Viscous Liquid	100	无 None	改性聚硅氧烷与破泡物质混合物 Mixture of Modified Polysiloxane and Defoaming Substances	有机硅 Silicone
4060	淡黄色浑浊黏稠液体 Pale Yellow Turbid Viscous Liquid	100	无 None	改性聚硅氧烷 Modified Polysiloxane	有机硅 Silicone
4070	白色乳液 White Emulsion	50	水 Water	改性有机硅乳液 Modified Silicone Emulsion	有机硅 Silicone

用途和特征 Application & Characteristics	适用范围 Applicable Systems			同类产品 Equivalent Product	
	水性 Waterborne	溶剂 Solvent	UV	牌号 Brand	数字 Code
使用安全性高，消泡能力强，同时兼具优异的流平效果，适合所有溶剂型体系与光固化体系，尤其适合高粘度体系的消泡、脱泡，在透明体系中使用需要考察其相容性 High application safety, strong defoaming ability, also provides excellent leveling. Suitable for all solvent-based and UV-curing systems, especially for defoaming and deaeration in high-viscosity systems. Compatibility should be checked in clear systems.		●	●	Tego	980
优异的相容性，极低的缩孔倾向，特别适合中高极性树脂体系，比如光固化体系等，对漆膜透明度影响较小 Excellent compatibility, very low cratering tendency, especially suitable for medium to high polarity resin systems, such as UV-curing systems. Minimal impact on film transparency.			●	BYK	055
优异的相容性，极低的缩孔倾向，特别适合中高极性树脂体系，比如光固化体系等，对漆膜透明度影响较小 Excellent compatibility, very low cratering tendency, especially suitable for medium to high polarity resin systems, such as UV-curing systems. Minimal impact on film transparency.			●	DEU CHE M	2700
优异的相容性，极低的缩孔倾向，特别适合中高极性树脂体系，比如光固化体系等，对漆膜透明度影响较小 Excellent compatibility, very low cratering tendency, especially suitable for medium to high polarity resin systems, such as UV-curing systems. Minimal impact on film transparency.			●	Tego	910
优异的相容性，极低的缩孔倾向，特别适合光固化等高交联密度的体系，消泡速度特别快 Excellent compatibility, very low cratering tendency, especially suitable for high crosslink density systems like UV-curing. Very fast defoaming speed.			●	Tego	920
硅油型消泡剂，水油通用，有极高的消泡效率，尤其适合高粘度体系的消泡和脱泡，对于消除微泡有特效。添加后需要进行研磨。 Silicone oil defoamer, universal for waterborne and solvent-based systems. Extremely high defoaming efficiency, especially suitable for defoaming and deaeration in high-viscosity systems, particularly effective for eliminating microfoam. Requires grinding after addition.	●	●		BYK	019
消泡能力强，消泡速度快，相容性好，不影响漆膜光泽 Strong defoaming ability, fast defoaming speed, good compatibility, does not affect film gloss.	●			BASF	A10
水性体系通用浓缩型消泡剂，消泡能力强，使用安全性高，需要在研磨前添加 Universal concentrated defoamer for waterborne systems. Strong defoaming ability, high application safety. Needs to be added before grinding.	●			BYK	022
消泡速度快，易分散，使用安全性高，表面弊病少 Fast defoaming speed, easy to disperse, high application safety, few surface defects.	●			BYK	023
水性体系通用浓缩型消泡剂，消泡能力强，使用安全性高，需要在研磨前添加 Universal concentrated defoamer for waterborne systems. Strong defoaming ability, high application safety. Needs to be added before grinding.	●			BYK	024
水性体系通用浓缩型消泡剂，消泡能力强，使用安全性高，需要在研磨前添加 Universal concentrated defoamer for waterborne systems. Strong defoaming ability, high application safety. Needs to be added before grinding.	●			BYK	028
消泡速度快，易分散，使用安全性高，表面弊病少 Fast defoaming speed, easy to disperse, high application safety, few surface defects.	●			DC	65

消泡剂 Antifoaming Agents

产品 型号 Product Code	外观 Appearance	活性物% Active Content %	溶剂 Solvent	成分 Composition	类别 Type
4080	淡黄色透明液体 Pale Yellow Clear Liquid	100	无 None	改性聚硅氧烷与破泡物质混合物 Mixture of Modified Polysiloxane and Defoaming Substances	有机硅 Silicone
4090	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	矿物油复配物 Mineral Oil Compound	矿物油 Mineral Oil
4100	淡黄色浑浊黏稠液体 Pale Yellow Turbid Viscous Liquid	100	无 None	改性聚硅氧烷与破泡物质混合物 Mixture of Modified Polysiloxane and Defoaming Substances	有机硅 Silicone
4110	白色乳液 White Emulsion	20	水 Water	改性有机硅乳液 Modified Silicone Emulsion	有机硅 Silicone
4120	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	非硅聚合物 Non-silicone Polymer	聚合物 Polymer
4130	淡黄色透明液体 Pale Yellow Clear Liquid	100	无 None	改性聚硅氧烷与破泡物质混合物 Mixture of Modified Polysiloxane and Defoaming Substances	有机硅 Silicone
4140	白色乳液 White Emulsion	20	水 Water	改性有机硅乳液 Modified Silicone Emulsion	有机硅 Silicone
4150	白色乳液 White Emulsion	20	水 Water	改性有机硅乳液 Modified Silicone Emulsion	有机硅 Silicone
4160	淡黄色浑浊黏稠液体 Pale Yellow Turbid Viscous Liquid	100	无 None	改性聚硅氧烷与破泡物质混合物 Mixture of Modified Polysiloxane and Defoaming Substances	有机硅 Silicone
4170	淡黄色浑浊黏稠液体 Pale Yellow Turbid Viscous Liquid	100	无 None	改性聚硅氧烷 Modified Polysiloxane	有机硅 Silicone
5631	淡黄色浑浊黏稠液体 Pale Yellow Turbid Viscous Liquid	100	无 None	聚醚改性聚硅氧烷 Polyether modified polysiloxane	有机硅 Silicone

用途和特征 Application & Characteristics	适用范围 Applicable Systems			同类产品 Equivalent Product	
	水性 Waterborne	溶剂 Solvent	UV	牌号 Brand	数字 Code
水性体系通用浓缩型消泡剂，消泡能力强，使用安全性高，需要在研磨前添加 Universal concentrated defoamer for waterborne systems. Strong defoaming ability, high application safety. Needs to be added before grinding.	●			DC	71
消泡效率高，广泛适用于乳胶漆体系，消泡效率高，无不良影响 High defoaming efficiency, widely applicable in latex paint systems, high defoaming efficiency, no adverse effects.	●			SIXIN	NXZ
水性体系通用浓缩型消泡剂，消泡能力强，使用安全性高，需要在研磨前添加 Universal concentrated defoamer for waterborne systems. Strong defoaming ability, high application safety. Needs to be added before grinding.	●			Tego	801
消泡速度快，易分散，使用安全性高，表面弊病少 Fast defoaming speed, easy to disperse, high application safety, few surface defects.	●			Tego	825
消泡效率高，优异的相容性，极低的缩孔倾向，在消泡的同时不影响光泽，抑泡时间长 High defoaming efficiency, excellent compatibility, very low cratering tendency. Defoams without affecting gloss, long-lasting foam suppression.	●			Tego	830
水性体系通用浓缩型消泡剂，消泡能力强，使用安全性高，需要在研磨前添加 Universal concentrated defoamer for waterborne systems. Strong defoaming ability, high application safety. Needs to be added before grinding.	●			Tego	840
消泡速度快，易分散，使用安全性高，表面弊病少 Fast defoaming speed, easy to disperse, high application safety, few surface defects.	●			Tego	902
消泡速度快，易分散，使用安全性高，表面弊病少 Fast defoaming speed, easy to disperse, high application safety, few surface defects.	●			Tego	1488
水性体系通用浓缩型消泡剂，消泡能力强，使用安全性高，需要在研磨前添加 Universal concentrated defoamer for waterborne systems. Strong defoaming ability, high application safety. Needs to be added before grinding.	●			Tego	901 W
水性体系通用浓缩型消泡剂，消泡能力强，使用安全性高，需要在研磨前添加 Universal concentrated defoamer for waterborne systems. Strong defoaming ability, high application safety. Needs to be added before grinding.	●			Tego	904 W
水性防水涂料专用，低成本的消泡抑泡产品。可以在生产、包装、施工的过程中提供持续消泡抑泡效果。 体系的PH值、温度和表面活性剂类型对其效率影响较小 A cost-effective defoaming and foam suppression product specifically designed for water-based waterproof coatings. It provides continuous defoaming and foam suppression effects during production, packaging, and application. Its efficiency is less affected by the system's pH, temperature, and types of surfactants.	●			Ashland	L-1311

流变助剂 Rheology Additives

产品 型号 Product Code	外观 Appearance	活性物% Active Content %	溶剂 Solvent	成分 Composition	防沉降添 加量% Anti- Settling Dosage%	防流挂添 加量% Anti- Sagging Dosage %
5010	黄色黏稠溶液 Yellow Viscous Solution	50	混合醇醚 Mixed Glycol Ethers	改性聚酰胺溶液 Modified Polyamide Solution	0.1-0.7	0.5-3.0
5020	黄色黏稠溶液 Yellow Viscous Solution	50	NMP	聚脲化合物溶液 Polyurea Compound Solution	0.1-0.7	0.5-3.0
5030	黄色黏稠溶液 Yellow Viscous Solution	40	混合酰胺 Mixed Amides	聚脲化合物溶液 Polyurea Compound Solution	0.1-0.7	0.5-3.0
5040	黄色黏稠溶液 Yellow Viscous Solution	50	混合醇醚 Mixed Glycol Ethers	改性聚酰胺溶液 Modified Polyamide Solution	0.1-0.7	0.5-3.0
5050	黄色黏稠溶液 Yellow Viscous Solution	65	混合醇醚 Mixed Glycol Ethers	改性聚酰胺溶液 Modified Polyamide Solution	0.1-0.7	0.5-3.0
5060	淡黄色或白色浆状物 Pale Yellow or White Paste	20	混合芳烃 Mixed Aromatics	聚酰胺蜡分散体 Polyamide Wax Dispersion	0.5-2.0	2.0-5.0
5070	淡黄色或白色浆状物 Pale Yellow or White Paste	10	混合芳烃 Mixed Aromatics	氧化聚乙烯蜡分散体 Oxidized Polyethylene Wax Dispersion	0.5-2.0	2.0-5.0
5080	淡黄色或白色浆状物 Pale Yellow or White Paste	20	混合芳烃 Mixed Aromatics	氧化聚乙烯蜡分散体 Oxidized Polyethylene Wax Dispersion	0.5-2.0	2.0-5.0
5090	淡黄色或白色浆状物 Pale Yellow or White Paste	20	混合芳烃 Mixed Aromatics	聚酰胺蜡分散体 Polyamide Wax Dispersion	0.5-2.0	2.0-5.0
5100	黄色黏稠溶液 Yellow Viscous Solution	50	NMP	聚脲化合物溶液 Polyurea Compound Solution	0.1-0.7	0.5-3.0
5110	淡黄色或白色浆状物 Pale Yellow or White Paste	20	混合醇醚/水 Mixed Glycol Ethers/Water	聚酰胺蜡分散体 Polyamide Wax Dispersion	0.5-2.0	2.0-5.0
5120	透明黏稠液体 Transparent Viscous Liquid	25	混合醇醚/水 Mixed Glycol Ethers/Water	带有疏水基团的水溶性聚合物 Water-Soluble Polymer with Hydrophobic Groups	0.5-2.0	2.0-5.0
5130	透明黏稠液体 Transparent Viscous Liquid	20	水 Water	带有疏水基团的水溶性聚合物 Water-Soluble Polymer with Hydrophobic Groups	0.5-2.0	2.0-5.0
5140	透明黏稠液体 Transparent Viscous Liquid	18	水 Water	带有疏水基团的水溶性聚合物 Water-Soluble Polymer with Hydrophobic Groups	0.5-2.0	2.0-5.0
5150	透明黏稠液体 Transparent Viscous Liquid	22	水 Water	带有疏水基团的水溶性聚合物 Water-Soluble Polymer with Hydrophobic Groups	0.5-2.0	2.0-5.0
5160	透明黏稠液体 Transparent Viscous Liquid	18	混合醇醚/水 Mixed Glycol Ethers/Water	带有疏水基团的水溶性聚合物 Water-Soluble Polymer with Hydrophobic Groups	0.5-2.0	2.0-5.0

用途和特征 Application & Characteristics	适用范围 Applicable Systems		同类产品 Equivalent Product	
	水性 Waterborne	溶剂 Solvent	牌号 Brand	数字 Code
适用于各种溶剂型体系，用于底漆的防沉。和气相二氧化硅搭配使用可以提高气硅的使用效果 Suitable for various solvent-based systems, used for anti-settling in primers. When used with fumed silica, it can enhance the effectiveness of the silica.		●	BYK	405
流变性强，易添加，适用于各种溶剂型体系，用于底漆的防沉以及清漆的防流挂 Strong rheological properties, easy to add. Suitable for various solvent-based systems, used for anti-settling in primers and anti-sagging in clear coats.		●	BYK	410
环保型产品，流变性强，易添加，适用于各种溶剂型体系，用于底漆的防沉以及清漆的防流挂 Environmentally friendly product. Strong rheological properties, easy to add. Suitable for various solvent-based systems, used for anti-settling in primers and anti-sagging in clear coats.		●	BYK	7410
适用于各种溶剂型体系，用于底漆的防沉。和气相二氧化硅搭配使用可以提高气硅的使用效果 Suitable for various solvent-based systems, used for anti-settling in primers. When used with fumed silica, it can enhance the effectiveness of the silica.		●	BYK	R605
适用于各种溶剂型体系，用于底漆的防沉。和气相二氧化硅搭配使用可以提高气硅的使用效果，特别适用于美缝剂，止流剂体系 Suitable for various solvent-based systems, used for anti-settling in primers. When used with fumed silica, it can enhance the effectiveness of the silica. Especially suitable for grout and anti-sagging systems.		●	BYK	R607
细度小，易分散，适用于各种溶剂型体系，用于底漆的防沉以及清漆的防流挂 Small particle size, easy to disperse. Suitable for various solvent-based systems, used for anti-settling in primers and anti-sagging in clear coats.		●	DEUCHEM	229
细度小，易分散，适用于各种溶剂型体系，用于底漆的防沉以及清漆的防流挂 Small particle size, easy to disperse. Suitable for various solvent-based systems, used for anti-settling in primers and anti-sagging in clear coats.		●	DEUCHEM	201P
细度小，易分散，适用于各种溶剂型体系，用于底漆的防沉以及清漆的防流挂 Small particle size, easy to disperse. Suitable for various solvent-based systems, used for anti-settling in primers and anti-sagging in clear coats.		●	DISPARLON	4200-20
细度小，易分散，适用于各种溶剂型体系，用于底漆的防沉以及清漆的防流挂 Small particle size, easy to disperse. Suitable for various solvent-based systems, used for anti-settling in primers and anti-sagging in clear coats.		●	DISPARLON	6000-20
流变性强，易添加，适用于各种水性体系，用于底漆的防沉以及清漆的防流挂 Strong rheological properties, easy to add. Suitable for various waterborne systems, used for anti-settling in primers and anti-sagging in clear coats.	●		BYK	420
细度小，易分散，适用于各种溶剂型体系，用于底漆的防沉以及清漆的防流挂 Small particle size, easy to disperse. Suitable for various solvent-based systems, used for anti-settling in primers and anti-sagging in clear coats.	●		DISPARLON	AQ-800
缔合型增稠并提供流平性，适用于水性体系，特别适合中高剪切体系 Associative thickener that also provides leveling. Suitable for waterborne systems, especially for medium to high shear systems.	●		DOW RM	825
缔合型增稠并提供流平性，适用于水性体系，特别适合中高剪切体系 Associative thickener that also provides leveling. Suitable for waterborne systems, especially for medium to high shear systems.	●		DOW RM	2020
缔合型增稠并提供流平性，适用于水性体系，特别适合做为牛顿流体的粘度改性剂 Associative thickener that also provides leveling. Suitable for waterborne systems, especially as a viscosity modifier for Newtonian fluids.	●		DOW RM	5000
缔合型增稠并提供流平性，适用于水性体系，特别适合中等剪切体系 Associative thickener that also provides leveling. Suitable for waterborne systems, especially for medium shear systems.	●		DOW RM	8W
缔合型增稠并提供流平性，适用于水性体系，特别适合中低剪切体系 Associative thickener that also provides leveling. Suitable for waterborne systems, especially for medium to low shear systems.	●		DOW RM	SCT-275

基材润湿剂 Substrate Wetting Agents

产品 型号 Product Code	外观 Appearance	活性物% Active Content %	溶剂 Solvent	成分 Composition	静态表面张力 Static Surface Tension	动态表面张力 Dynamic Surface Tension
7010	淡黄色透明溶液 Pale Yellow Clear Solution	50	DPM	聚醚改性硅油溶液 Polyether Modified Silicone Oil Solution	23	48
7020	淡黄色透明液体 Pale Yellow Clear Liquid	100	无 None	聚醚改性硅油 Polyether Modified Silicone Oil	23	48
7030	淡黄色透明液体 Pale Yellow Clear Liquid	100	无 None	聚醚改性硅油 Polyether Modified Silicone Oil	23	48
7040	淡黄色透明液体 Pale Yellow Clear Liquid	100	无 None	聚醚改性硅油 Polyether Modified Silicone Oil	21.5	48
7050	淡黄色透明液体 Pale Yellow Clear Liquid	100	无 None	聚醚改性硅油 Polyether Modified Silicone Oil	21.5	48
7060	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	非硅表面活性剂混合物 Non-silicone Surfactant Mixture	33	38
7070	淡黄色透明液体 Pale Yellow Clear Liquid	100	无 None	聚醚改性硅油 Polyether Modified Silicone Oil	21.5	48
7080	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	聚醚改性硅油 Polyether Modified Silicone Oil	22	48
7090	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	聚醚改性硅油 Polyether Modified Silicone Oil	22	52
7100	淡黄色透明液体 Pale Yellow Clear Liquid	100	无 None	聚醚改性硅油 Polyether Modified Silicone Oil	23	48

用途和特征 Application & Characteristics	适用范围 Applicable Systems			同类产品 Equivalent Product	
	水性 Waterborne	溶剂 Solvent	UV	牌号 Brand	数字 Code
适用于水性与光固化体系，可大幅降低体系的表面张力，有出色的底材润湿能力和防缩孔能力。流平性好，不提供滑度，耐水解性能好，适用于更广泛的pH范围。 Suitable for waterborne and UV-curing systems. Significantly reduces surface tension, excellent substrate wetting and anti-cratering ability. Good leveling, no slip, good hydrolysis resistance, suitable for a wider pH range.	●	●	●	BYK	346
适用于水性与光固化体系，优异的快速流平效果，可大幅降低体系的表面张力，有出色的底材润湿能力与防缩孔能力，流平性好，不提供滑度，耐水解性能好，适用于更广泛的pH范围。 Suitable for waterborne and UV-curing systems. Excellent rapid leveling effect, significantly reduces surface tension, outstanding substrate wetting and anti-cratering ability. Good leveling, no slip, good hydrolysis resistance, suitable for a wider pH range.	●	●	●	BYK	348
适用于水性与光固化体系，优异的快速流平效果，可大幅降低体系的表面张力，有出色的底材润湿能力与防缩孔能力，流平性好，不提供滑度，耐水解性能好，适用于更广泛的pH范围。 Suitable for waterborne and UV-curing systems. Excellent rapid leveling effect, significantly reduces surface tension, outstanding substrate wetting and anti-cratering ability. Good leveling, no slip, good hydrolysis resistance, suitable for a wider pH range.	●	●	●	BYK	349
适用于水性与光固化体系，可大幅降低体系的表面张力，有出色的底材润湿能力和防缩孔能力。流平性好，不提供滑度，建议在pH=6-8的范围内使用。 Suitable for waterborne and UV-curing systems. Significantly reduces surface tension, excellent substrate wetting and anti-cratering ability. Good leveling, no slip. Recommended for use in pH range 6-8.	●	●	●	DC	67
适用于水性与光固化体系，可大幅降低体系的表面张力，有出色的底材润湿能力和防缩孔能力。流平性好，不提供滑度，建议在pH=6-8的范围内使用。 Suitable for waterborne and UV-curing systems. Significantly reduces surface tension, excellent substrate wetting and anti-cratering ability. Good leveling, no slip. Recommended for use in pH range 6-8.	●	●	●	Momentive	L-77
可大幅降低体系的动态表面张力。有出色的底材润湿能力、防缩孔能力和消泡能力，流平性好，不提供滑度。 Significantly reduces dynamic surface tension. Excellent substrate wetting, anti-cratering, and defoaming ability. Good leveling, no slip.	●	●	●	Surfynol	420
适用于水性与光固化体系，可大幅降低体系的表面张力，有出色的底材润湿能力和防缩孔能力。流平性好，不提供滑度，建议在pH=6-8的范围内使用。 Suitable for waterborne and UV-curing systems. Significantly reduces surface tension, excellent substrate wetting and anti-cratering ability. Good leveling, no slip. Recommended for use in pH range 6-8.	●	●	●	Tego	245
适用于水性、溶剂型和光固化体系，高浊点，具有出色的底材润湿能力与防缩孔能力，水溶性好，流平性好，不提供滑度，建议在pH=6-8的范围内使用。 Suitable for waterborne, solvent-based, and UV-curing systems. High cloud point, excellent substrate wetting and anti-cratering ability. Good water solubility, good leveling, no slip. Recommended for use in pH range 6-8.	●	●	●	Tego	245
适用于水性与光固化体系，优异的快速流平效果，可大幅降低体系的表面张力，有出色的底材润湿能力与防缩孔能力，流平性好，不提供滑度。 Suitable for waterborne and UV-curing systems. Excellent rapid leveling effect, significantly reduces surface tension, outstanding substrate wetting and anti-cratering ability. Good leveling, no slip.	●	●	●	Tego	260
适用于水性与光固化体系，可大幅降低体系的表面张力，有出色的底材润湿能力和防缩孔能力。流平性好，不提供滑度，耐水解性能好，适用于更广泛的pH范围。 Suitable for waterborne and UV-curing systems. Significantly reduces surface tension, excellent substrate wetting and anti-cratering ability. Good leveling, no slip, good hydrolysis resistance, suitable for a wider pH range.	●	●	●	Tego	270

基材润湿剂 Substrate Wetting Agents

产品 型号 Product Code	外观 Appearance	活性物% Active Content %	溶剂 Solvent	成分 Composition	静态表面张力 Static Surface Tension	动态表面张力 Dynamic Surface Tension
7110	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	有机改性硅油 Organically Modified Silicone Oil	22	48
7120	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	有机改性硅油 Organically Modified Silicone Oil	22	48
7130	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	非硅表面活性剂混合物 Non-silicone Surfactant Mixture	33	38
7140	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	非离子表面活性剂复配物 Nonionic Surfactant Compound	33	38
7150	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	非离子表面活性剂复配物 Nonionic Surfactant Compound	26	30
7160	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	非离子表面活性剂复配物 Nonionic Surfactant Compound	26	30
7170	无色溶液 Colorless Solution	50	乙二醇丁醚 Butyl Glycol	非硅表面活性剂混合物 Non-silicone Surfactant Mixture	33	38
7180	无色溶液 Colorless Solution	50	乙二醇 Ethylene Glycol	非硅表面活性剂混合物 Non-silicone Surfactant Mixture	33	38

用途和特征 Application & Characteristics	适用范围 Applicable Systems			同类产品 Equivalent Product	
	水性 Waterborne	溶剂 Solvent	UV	牌号 Brand	数字 Code
适用于水性、溶剂型和光固化体系，具有出色的底材润湿能力与防缩孔能力，同时具有消泡作用 Suitable for waterborne, solvent-based, and UV-curing systems. Excellent substrate wetting and anti-cratering ability, also has defoaming effect.	●	●	●	Tego	4000
适用于水性、溶剂型和光固化体系，具有出色的底材润湿能力与防缩孔能力，同时具有消泡作用 Suitable for waterborne, solvent-based, and UV-curing systems. Excellent substrate wetting and anti-cratering ability, also has defoaming effect.	●	●	●	Tego	4100
可大幅降低体系的动态表面张力。有出色的底材润湿能力和防缩孔能力，流平性好，不提供滑度，不稳泡 Significantly reduces dynamic surface tension. Excellent substrate wetting and anti-cratering ability. Good leveling, no slip, does not stabilize foam.	●			Surfy nol	440
出色的动态表面活性，亲水性强，有出色的底材润湿能力与防缩孔能力，流平性好，不提供滑度，不稳泡 Excellent dynamic surface activity, strong hydrophilicity. Outstanding substrate wetting and anti-cratering ability. Good leveling, no slip, does not stabilize foam.	●			Surfy nol	465
出色的动态表面活性，亲水性强，有出色的底材润湿能力与防缩孔能力，流平性好，不提供滑度，不稳泡 Excellent dynamic surface activity, strong hydrophilicity. Outstanding substrate wetting and anti-cratering ability. Good leveling, no slip, does not stabilize foam.	●			Surfy nol	604
出色的动态表面活性，亲水性强，有出色的底材润湿能力与防缩孔能力，流平性好，不提供滑度，不稳泡 Excellent dynamic surface activity, strong hydrophilicity. Outstanding substrate wetting and anti-cratering ability. Good leveling, no slip, does not stabilize foam.	●			Surfy nol	607
可大幅降低体系的动态表面张力。有出色的底材润湿能力与防缩孔能力。同时具有优异的消泡能力，流平性好，不提供滑度 Significantly reduces dynamic surface tension. Excellent substrate wetting and anti-cratering ability. Also has excellent defoaming ability. Good leveling, no slip.	●			Surf ynol	104 BC
可大幅降低体系的动态表面张力。有出色的底材润湿能力与防缩孔能力。同时具有优异的消泡能力，流平性好，不提供滑度 Significantly reduces dynamic surface tension. Excellent substrate wetting and anti-cratering ability. Also has excellent defoaming ability. Good leveling, no slip.	●			Surfy nol	104E

漆膜性能改良剂 Film Property Modifiers

产品 型号 Product Code	外观 Appearance	活性物% Active Content %	溶剂 Solvent	成分 Composition	类别 Type	适用体系 Applicable Systems
A10	棕色液体 Brown Liquid	25	混合醇醚 Mixed Glycol Ether	二壬基萘二磺酸 Dinonylnaphthalene Disulfonic Acid	催干剂 Drier	氨基烤漆 Amino Baking Finish
A20	棕色液体 Brown Liquid	25	混合醇醚 Mixed Glycol Ether	二壬基萘二磺酸胺盐 Dinonylnaphthalene Disulfonic Acid Amine Salt	催干剂 Drier	氨基烤漆 Amino Baking Finish
A30	棕色液体 Brown Liquid	30	混合醇醚 Mixed Glycol Ether	二壬基萘磺酸 Dinonylnaphthalene Sulfonic Acid	催干剂 Drier	氨基烤漆 Amino Baking Finish
A40	棕色液体 Brown Liquid	30	混合醇醚 Mixed Glycol Ether	二壬基萘磺酸胺盐 Dinonylnaphthalene Sulfonic Acid Amine Salt	催干剂 Drier	氨基烤漆 Amino Baking Finish
A50	黄色透明溶液 Yellow Clear Solution	70	混合醇 Mixed Alcohols	磺酸胺盐 Sulfonic Acid Amine Salt	催干剂 Drier	氨基烤漆 Amino Baking Finish
A60	黄色透明溶液 Yellow Clear Solution	25	DMEA	磺酸胺盐 Sulfonic Acid Amine Salt	催干剂 Drier	氨基烤漆 Amino Baking Finish
A70	淡黄色透明溶液 Pale Yellow Clear Solution	40	DEF	磺酸胺盐 Sulfonic Acid Amine Salt	催干剂 Drier	氨基烤漆 Amino Baking Finish
A80	黄色透明溶液 Yellow Clear Solution	30	DMEA	磺酸胺盐 Sulfonic Acid Amine Salt	催干剂 Drier	氨基烤漆 Amino Baking Finish
A90	淡黄色液体 Pale Yellow Liquid	100	无 None	有机胺化合物 Organic Amine Compound	催干剂 Drier	聚氨酯 Polyurethane
A100	黄色溶液 Yellow Solution	75	混合醇 Mixed Alcohols	季铵盐化合物 Quaternary Ammonium Salt Compound	导电剂 Conductive Agent	环氧涂料 Epoxy Coating 聚氨酯 Polyurethane 氨基烤漆 Amino Baking Finish 醇酸树脂 Alkyd Resin
A110	无色粘稠液体 Colorless Viscous Liquid	100	无 None	聚二甲硅氧烷化合物 Polydimethylsiloxane Compound	反应型有机硅 Reactive Silicone	聚氨酯 Polyurethane 氨基烤漆 Amino Baking Finish

用途和特征 Application & Characteristics	适用范围 Applicable Systems			同类产品 Equivalent Product	
	水性 Waterborne	溶剂 Solvent	UV	牌号 Brand	数字 Code
用于氨基烤漆体系，催化效率高，与漆膜的相容性好，有助于提高固化漆膜的柔韧性，耐水性和耐盐雾性 Used in amino baking systems. High catalytic efficiency, good compatibility with film, helps improve flexibility, water resistance, and salt spray resistance of cured film.	●	●		King	155
用于氨基烤漆体系，催化效率高，与漆膜的相容性好，有助于提高固化漆膜的柔韧性，耐水性和耐盐雾性 Used in amino baking systems. High catalytic efficiency, good compatibility with film, helps improve flexibility, water resistance, and salt spray resistance of cured film.	●	●		King	XC49-110
用于氨基烤漆体系，催化效率高，与漆膜的相容性好，有助于提高固化漆膜的柔韧性，耐水性和耐盐雾性 Used in amino baking systems. High catalytic efficiency, good compatibility with film, helps improve flexibility, water resistance, and salt spray resistance of cured film.	●	●		King	1051
用于氨基烤漆体系，催化效率高，与漆膜的相容性好，有助于提高固化漆膜的柔韧性，耐水性和耐盐雾性 Used in amino baking systems. High catalytic efficiency, good compatibility with film, helps improve flexibility, water resistance, and salt spray resistance of cured film.	●	●		King	1419
用于氨基烤漆体系，催化效率高，与漆膜的相容性好，有助于提高固化漆膜的柔韧性，耐水性和耐盐雾性 Used in amino baking systems. High catalytic efficiency, good compatibility with film, helps improve flexibility, water resistance, and salt spray resistance of cured film.	●	●		Cytec	0070
用于氨基烤漆体系，催化效率高，与漆膜的相容性好，有助于提高固化漆膜的柔韧性，耐水性和耐盐雾性 Used in amino baking systems. High catalytic efficiency, good compatibility with film, helps improve flexibility, water resistance, and salt spray resistance of cured film.	●	●		King	2500
用于氨基烤漆体系，催化效率高，与漆膜的相容性好，有助于提高固化漆膜的柔韧性，耐水性和耐盐雾性 Used in amino baking systems. High catalytic efficiency, good compatibility with film, helps improve flexibility, water resistance, and salt spray resistance of cured film.	●	●		Cytec	4040
用于氨基烤漆体系，催化效率高，与漆膜的相容性好，有助于提高固化漆膜的柔韧性，耐水性和耐盐雾性 Used in amino baking systems. High catalytic efficiency, good compatibility with film, helps improve flexibility, water resistance, and salt spray resistance of cured film.	●	●		King	5225
具有特殊结构的有机胺催干剂，催化效率很高，属于里干实干型，能显著提高漆膜硬度以及可打磨性，适用于聚氨酯体系 Organic amine drier with special structure. Very high catalytic efficiency, promotes through-drying and hard-drying. Significantly improves film hardness and sandability. Suitable for polyurethane systems.	●	●		AMP	98
具有高电荷密度的季铵盐型阳离子导电剂，在各种溶剂里面的溶解性好。使用后可以增加涂料的导电能力，适用于静电喷涂，使用后可以提高漆膜表面的抗静电性。 Cationic conductive agent of quaternary ammonium salt type with high charge density. Good solubility in various solvents. Increases coating conductivity after use, suitable for electrostatic spraying. Improves antistatic properties of film surface after use.		●	●	DEU CHE M	EA-87
以羟甲基为端基的聚二甲基硅氧烷化合物，分子量约2000，在各种聚氨酯与氨基烤漆中，其所带的端羟甲基可以与树脂进行交联反应，从而在树脂体系中，尤其是在表面引入有机硅组分，提高树脂的耐候性，永久手感，耐沾污性，耐低温性等 Polydimethylsiloxane compound with hydroxymethyl end groups, molecular weight approx. 2000. In various polyurethane and amino baking finishes, the terminal hydroxymethyl groups can crosslink with resins, introducing silicone components into the resin system, especially at the surface, improving weatherability, permanent slip, stain resistance, low temperature resistance, etc.		●		Shin -Etsu	KF-6001

漆膜性能改良剂 Film Property Modifiers

产品 型号 Product Code	外观 Appearance	活性物% Active Content %	溶剂 Solvent	成分 Composition	类别 Type	适用体系 Applicable Systems
A120	无色粘稠液体 Colorless Viscous Liquid	100	无 None	聚二甲硅氧烷化合物 Polydimethylsiloxane Compound	反应型有机硅 Reactive Silicone	聚氨酯 Polyurethane 氨基烤漆 Amino Baking Finish
A130	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	聚二甲硅氧烷-聚醚化合物 Polydimethylsiloxane- Polyether Compound	反应型有机硅 Reactive Silicone	聚氨酯 Polyurethane 氨基烤漆 Amino Baking Finish
A140	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	聚二甲硅氧烷-聚醚化合物 Polydimethylsiloxane- Polyether Compound	反应型有机硅 Reactive Silicone	聚氨酯 Polyurethane 氨基烤漆 Amino Baking Finish
A150	淡黄色黏稠液体 Pale Yellow Viscous Liquid	100	无 None	聚二甲硅氧烷-聚醚化合物 Polydimethylsiloxane- Polyether Compound	反应型有机硅 Reactive Silicone	聚氨酯 Polyurethane 氨基烤漆 Amino Baking Finish

用途和特征 Application & Characteristics	适用范围 Applicable Systems			同类产品 Equivalent Product	
	水性 Waterborne	溶剂 Solvent	UV	牌号 Brand	数字 Code
以羟甲基为端基的聚二甲基硅氧烷化合物，分子量约4000，在各种聚氨酯与氨基烤漆中，其所带的端羟甲基可以与树脂进行交联反应，从而在树脂体系中，尤其是在表面引入有机硅组分，提高树脂的耐候性，永久手感，耐沾污性，耐低温性等 Polydimethylsiloxane compound with hydroxymethyl end groups, molecular weight approx. 4000. In various polyurethane and amino baking finishes, the terminal hydroxymethyl groups can crosslink with resins, introducing silicone components into the resin system, especially at the surface, improving weatherability, permanent slip, stain resistance, low temperature resistance, etc.		●		Shin-Etsu	KF-6002
以羟甲基为端基的聚二甲基硅氧烷-聚醚化合物，分子量约2200，在各种聚氨酯和氨基烤漆体系中，有较好的相容性。其所带的端羟甲基可以与树脂体系进行交联反应，从而在树脂中引入有机硅组分，大大提高树脂的性能比如耐候性，耐沾污性，耐低温性等 Polydimethylsiloxane-polyether compound with hydroxymethyl end groups, molecular weight approx. 2200. Good compatibility in various polyurethane and amino baking systems. The terminal hydroxymethyl groups can crosslink with the resin system, introducing silicone components into the resin, greatly improving properties such as weatherability, stain resistance, low temperature resistance, etc.	●	●		Momentive	1162
以羟甲基为端基的聚二甲基硅氧烷-聚醚化合物，分子量约2200，在各种聚氨酯和氨基烤漆体系中，有较好的相容性。其所带的端羟甲基可以与树脂体系进行交联反应，从而在树脂中引入有机硅组分，大大提高树脂的性能比如耐候性，耐沾污性，耐低温性等 Polydimethylsiloxane-polyether compound with hydroxymethyl end groups, molecular weight approx. 2200. Good compatibility in various polyurethane and amino baking systems. The terminal hydroxymethyl groups can crosslink with the resin system, introducing silicone components into the resin, greatly improving properties such as weatherability, stain resistance, low temperature resistance, etc.	●	●		DC	3667
以羟甲基为端基的聚二甲基硅氧烷-聚醚化合物，分子量约2200，在各种聚氨酯和氨基烤漆体系中，有较好的相容性。其所带的端羟甲基可以与树脂体系进行交联反应，从而在树脂中引入有机硅组分，大大提高树脂的性能比如耐候性，耐沾污性，耐低温性等 Polydimethylsiloxane-polyether compound with hydroxymethyl end groups, molecular weight approx. 2200. Good compatibility in various polyurethane and amino baking systems. The terminal hydroxymethyl groups can crosslink with the resin system, introducing silicone components into the resin, greatly improving properties such as weatherability, stain resistance, low temperature resistance, etc.	●	●		DC	8427

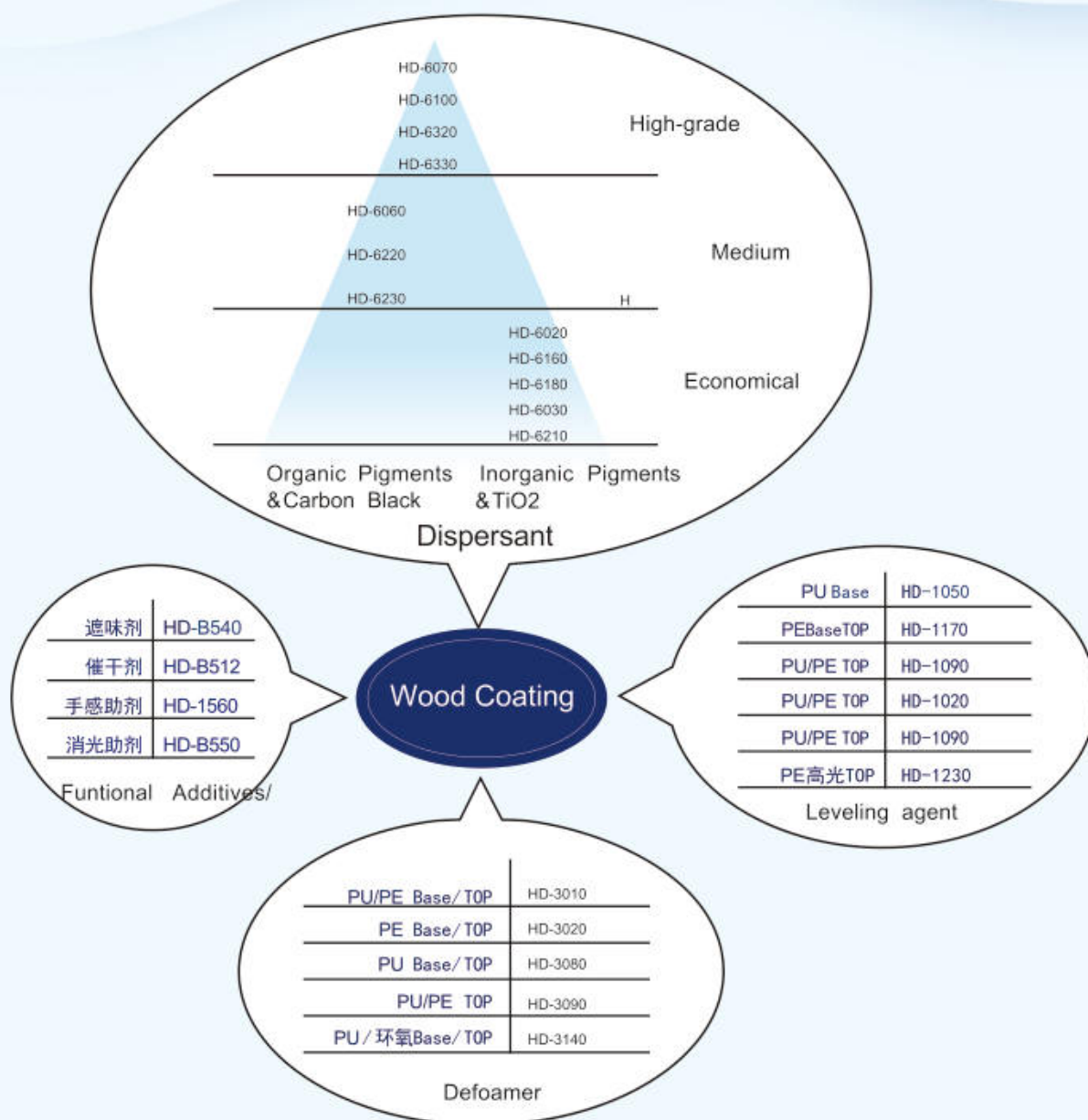
01 溶剂型木器漆选择指南 >>>

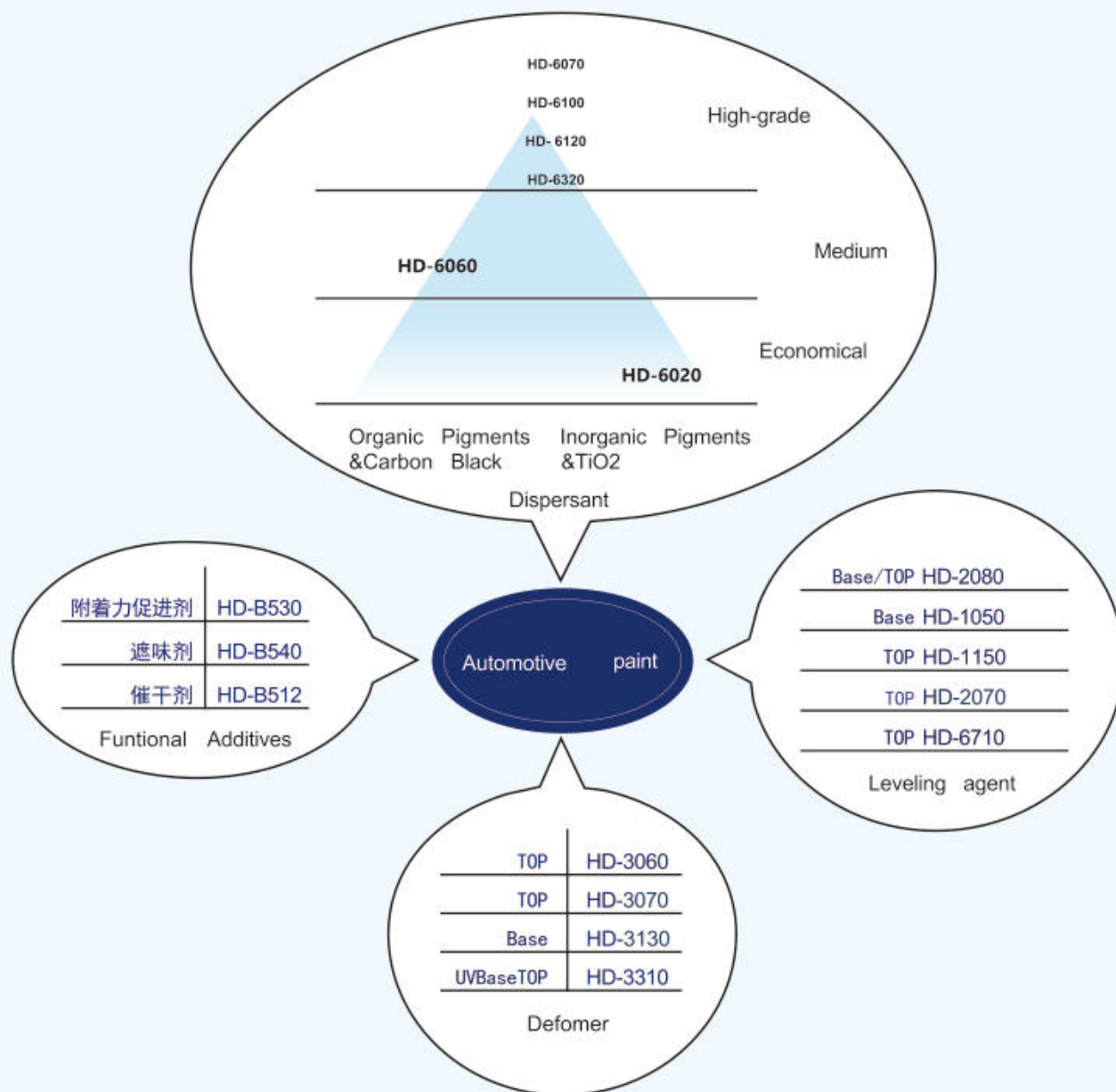
Guidelines for the selection of solvent based wood coatings



产品选择指南

PRODUCT SELECTION GUIDE





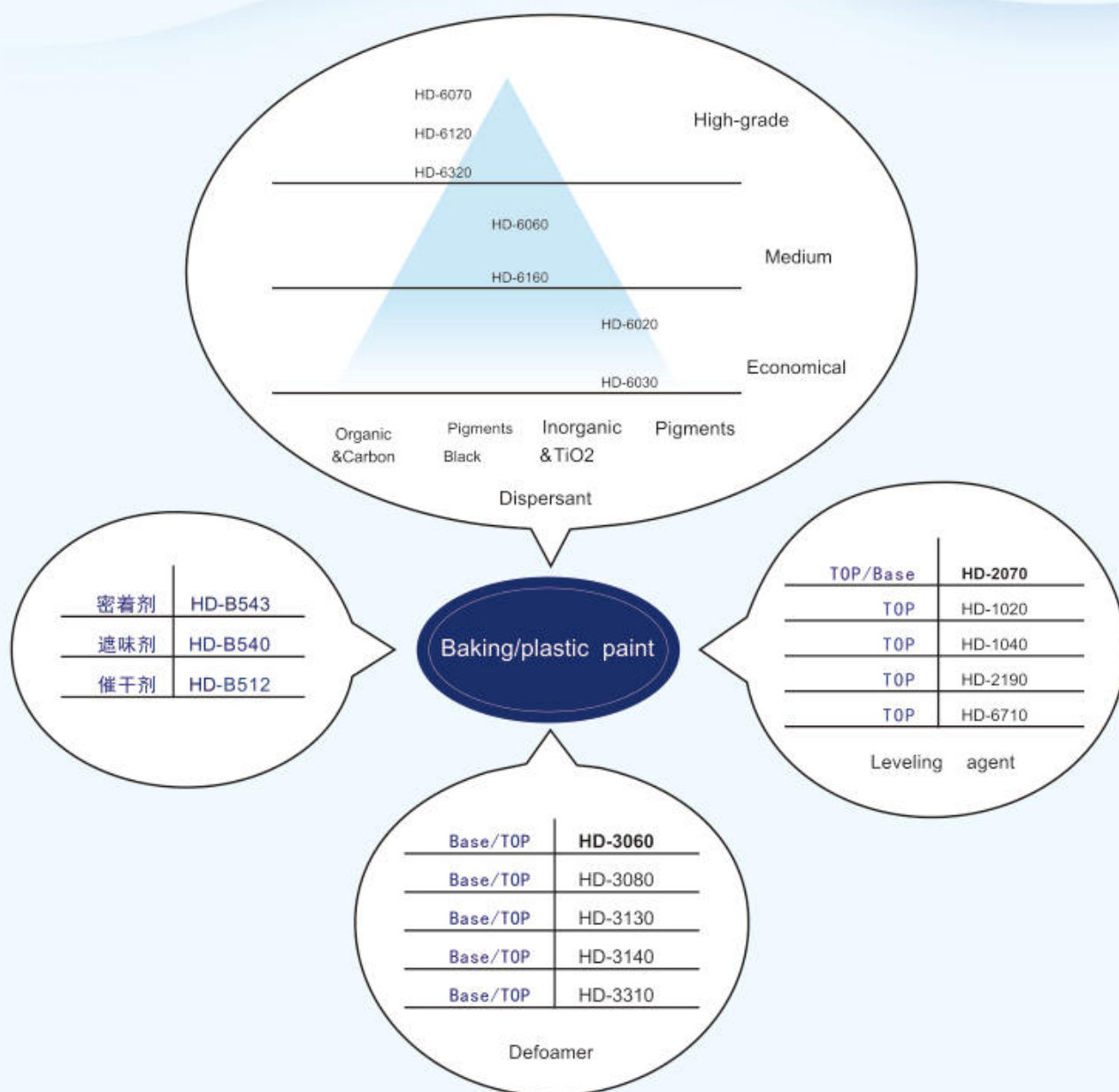
03 工业烤漆/塑胶漆选择指南 >>>

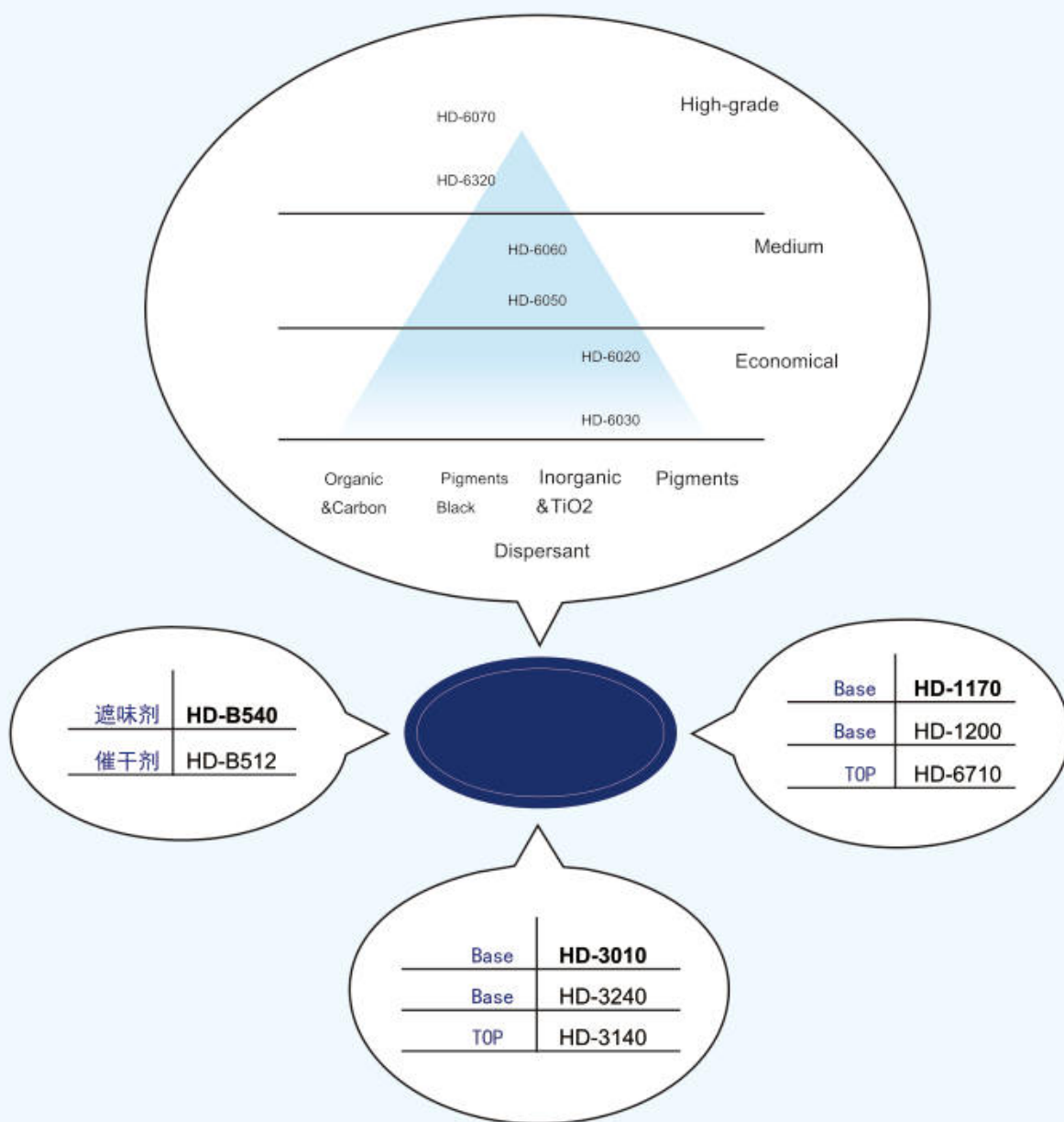
Guidelines for the selection of industrial baking paint/plastic paint



产品选择指南

PRODUCT SELECTION GUIDE







因为用心,所以专业;因为专业,所以放心;

因为放心,所以信赖;因为信赖,所以选择

Because of the heart, so professional;

Because professional, so rest assured;

Because at ease, so trust;

Because of trust, so choose



洪大集团
HONGDA GROUP

绍兴海成化工有限公司

Shaoxing Haicheng Chemical Co., Ltd

Add: 535 QingShuiQiao Road 11th Floor Office Park Building Ningbo Hi-Tech Park

地址: 宁波市科技园区清水桥路535号新城国际11楼

Tel: 0086-574-87907888

电话: 0086-574-87907888

Fax: 0086-574-87917070 87265831

传真: 0086-574-87917070 87265831

Http://www.hongda-chem.com

Email: info@hongda-chem.com

Add: Sijin Road, Binhai Industrial Zone Keqiao District, Shaoxing, Zhejiang, China

地址: 绍兴市柯桥区滨海工业区思进路