

Distributed by:



www.vanhornmetz.com

[Request Quote or Samples](#)

Supplier:

Address:

Postal Code:

Phone:

Fax:

E-mail:

Van Horn, Metz & Company, Inc.

201 East Elm Street, Conshohocken, PA

19428 USA

+1 (610) 828-4500

+1 (610) 828-0936

info@vanhornmetz.com

Pigment FOR Coating

Be Professional, Be Supercolor!



上海秀乐化工科技有限公司
Shanghai Supercolor Chemical Technology Co., Ltd

Pigments from SUPERCOLOR (秀乐产品)

On the following pages we give a general overview of our organic colorants for the paint and surface coatings industry indicating their possible uses in the main fields of application.

在下面我们将列出涂料和表面涂膜工业用的有机颜料，同时列出它们在主要应用领域的使用。

The symbols mean (符号代表): ■ = highly recommended (强烈推荐)

● = recommended (推荐)

○ = limit suitability (选择使用)

We would however point out that these recommendations are general guidelines that intended to make it easier to select suitable products from our range of colorants.

需要指出，这些推荐用途仅作为可以更有效地从我们的产品目录中选择合适品种的指南。

Notes on diarylide pigments (双偶氮颜料的使用注意)

As we all know, for some considerable time that diarylide pigments can be decomposed when they are processed in polymers at temperatures above 200 °C.

众所周知，在高聚合物中，双偶氮颜料在温度超过200 °C时会分解并易产生PCB (多氯联苯胺)。

Please note: the following pigments supplied by SUPERCOLOR are diarylide pigments

请注意，上海秀乐公司提供的下列颜料为双偶氮系颜料：

Color Index No.	颜料索引号	Product Name	产品名称	Supercolor Product	秀乐产品
PY.55		Benzidine Yellow 2RN	联苯胺黄2RN	Supainto Yellow SC-2RN	
PY.83		Fast Yellow HR	永固黄HR	Supainto Yellow SC-HR	
PY.83		Fast Yellow HR02	永固黄HR02	Supainto Yellow SC-HR02	
PY.83		Fast Yellow HR70	永固黄HR70	Supainto Yellow SC-HR70	
PO.34		Fast Orange RL	永固橙RL	Supainto Orange SC-RL	
PO.34		Fast Orange RL70	永固橙RL70	Supainto Orange SC-RL70	

Technical Data and Physical Properties (技术参数及理化指标)

Density (密度)

The density, unlike the bulk volume, is a property of pigment crystals. It is used, for instance, for calculating the pigment volume concentration. The density is determined by the pycnometer method (DIN EN 787-10).

不同于堆积体积，密度是颜料晶体的物理性质。通常用来计算颜料的体积浓度。密度的检测方法是依据DIN EN ISO 787-10。

Oil Absorption (吸油量)

This is the number of grams of oil needed to bind 100g of pigment into a coherent, putty-like paste. The amount greatly depends on the way the oil is incorporated. Consequently the test results can be very scattered. Values observed are only comparable if the same tester using the same method in quick succession obtains them. The determination is carried out in accordance with DIN ISO 787-5.

吸油量是将100g颜料调成粘稠均匀的膏状物所需要的油量。吸油量的大小取决于油对颜料的润湿程度。通常检测的数据是一个范围值。吸油量的检测方法是依据DIN ISO 787-5。

Fastness to Light (耐光性)

Not only does the fastness to light of a pigmented coating depend on the colorant, but to a great extent also on the colorant's concentration, the film thickness and the binder system. Other factors such as the spectral composition of light or humidity play a significant role as well. In pure shades, the film thickness has greater influence on the fastness to light than in white reductions, whose fastness to light is strongly influenced by the titanium dioxide type and stabilization. The change of shade is assessed on the eight-point blue wool scale based on DIN EN ISO 105-B01.

有色涂层的耐光性不仅和颜料有关，而且一定程度上取决于颜料的浓度，涂膜的厚度以及连接料体系。在满色涂层里面，涂膜的厚度对耐光性的影响比在白色冲淡色中大（白色冲淡的耐光性主要受二氧化钛的类型和稳定性影响）。色光变化的级别评定主要依据DIN EN ISO 105-B01。

Resistance to Oil (耐油性)

In principle, this is a special case of fastness to solvents. However, the higher viscosity of the test medium requires a special method. Approx.0.5g of pigment are mixed with linseed oil (having an acid value of at least 3) into a smooth paste with a spatula. The paste is then dabbed onto filter paper. After about 2 hours, the amount of staining is assessed by the DIN EN 20105-A03 gray scale.

耐油性实际上也可以认为是一种特殊的耐溶剂性。由于被检测物质的粘度比较大，所以需要一种专门的检测方法。首先用调墨刀把0.5g颜料和亚麻仁油（酸值在3以上）调成均匀的膏状物，然后将膏状物置于滤纸上。两小时后，依据DIN EN 20105-A03灰色分级卡评定滤纸的沾色级别。

Resistance to Solvent (耐溶剂性)

The fastness to solvents provides an indication of the pigments' baking behavior and fastness to overcoating, hinting at the fastness to solvents of the final coating. However, since the pigments' particles in the coating are surrounded by the binder and thus less exposed to solvent attack, a moderate fastness to solvents of the pigment powder does not necessarily imply a correspondingly poor fastness to solvents of the coating. The solvents employed are water, acid, alkali, alcohol. A filter paper bag containing 0.5g of pigment is immersed in 20ml of solvent for 24 hours @ room temperature. The filter bag is removed, the solvent filtered or centrifuged and its color is assessed on the gray scale according to DIN EN ISO 105-A02.

颜料的耐溶剂性可以反映颜料的烘烤性能和抗遮盖性，也能反映最终涂层的耐溶剂性。但是，由于涂层中的颜料粒子被连接料所包围，从而减少了溶剂对它的作用，所以颜料粉末的耐溶剂性未必代表涂层的耐溶剂性。分别用水、酸、碱、乙醇作为溶剂，取0.5g颜料置于滤纸中室温下浸泡在20ml溶剂中。24小时后取出滤纸包，过滤或者离心分离出滤液，依据DIN EN ISO 105-A02评定沾色级别。

Light resistance: 1 to 8, 8=Excellent

Oil & Solvent resistance: 1 to 5, 5=Excellent

①

颜料色卡
Color of Pigment

原色
Full Shade

冲淡色
Tint

颜料索引号
Color Index
No.

产品名称
Product
Name

秀乐产品
名称
SC Product

产品主要特征
Main
Properties

C.I. P.Y.1

耐晒黄G
Fast Yellow G

Supainto Yellow
SC-G

Semi-transparent
Good fastness

C.I. P.Y.3

耐晒黄10G-H
Fast Yellow 10G-H

Supainto Yellow
SC-10G-H

Greenish
Transparent
Good fastness

C.I. P.Y.55

联苯胺黄 2RN
Benzidine Yellow
2RN

Supainto Yellow
SC-2RN

Semi-transparent
Universal type

C.I. P.Y.65

永固黄 RN
Fast Yellow RN

Supainto Yellow
SC-RN

Reddish
Opaque
For traffic paint

C.I. P.Y.74

耐晒黄 2GX70
Fast Yellow
2GX70

Supainto Yellow
SC-2GX70

Greenish
Opaque
Good fastness

C.I. P.Y.74

耐晒黄 2GX70S
Fast Yellow
2GX70S

Supainto Yellow
SC-2GX70S

Greenish
Opaque
Good fastness

C.I. P.Y.74

耐晒黄 5GX-TR
Fast Yellow
5GX-TR

Supainto Yellow
SC-5GX-TR

Reddish
Transparent

C.I. P.Y.83

永固黄 HR
Fast Yellow HR

Supainto Yellow
SC-HR

Transparent
Strong reddish
Good fastness

C.I. P.Y.83

永固黄 HR02
Fast Yellow
HR02

Supainto Yellow
SC-HR02

Semi-transparent
Reddish
Good fastness

C.I. P.Y.83

永固黄 HR70
Fast Yellow
HR70

Supainto Yellow
SC-HR70

Opaque
Reddish
Good fastness

C.I. P.Y.97

永固黄 FGL
Fast Yellow
FGL

Supainto Yellow
SC-FGL

Semi-transparent
Medium shade
Good fastness

C.I. P.Y.110

异引喹啉酮黄
2RLT
Isoindolinone
Yellow 2RLT

Supainto Yellow
SC-2RT

Transparent
Good fastness

物化数据 Physical Data		牢度性能 Fastness Properties							汽车漆 Automotive Paints		工业漆 Industrial Paints				装饰漆 Decorative Paints		
Density (g/cm ³) 比重	Oil Absorption (ml/100g) 吸油量	Light Fastness 耐光性	Heat Resistance(°C) 耐热性	Water Resistance 耐水性	Oil Resistance 耐油性	Acid Resistance 耐酸性	Alkali Resistance 耐碱性	Alcohol Resistance 耐醇性	OEM paints 原厂漆	Refinish Paints 修补漆	Solvent-based 溶剂型	Water-based 水性	Coil Coating 卷材涂料	Powder Coatings 粉末涂料	Solvent-based 溶剂型	Water-based 水性	Textile 染料印花
1.3~1.5	40~80	6	140	5	5	4~5	4~5	4			○	○			■	■	●
1.4~1.7	30~50	7	140	4~5	3~4	5	5	4~5			○	○			■	■	○
1.5~1.7	40~60	6	140	4~5	3~4	4~5	4~5	4~5			●				○	○	■
1.3~1.5	30~50	6	140	4	3~4	3~4	3~4	3			●	●			●	●	
1.3~1.5	40~60	6	140	5	5	5	5	4~5			○	○			●	■	○
1.3~1.5	30~50	6	140	5	5	5	5	5			○	○			■	●	
1.3~1.5	40~55	6	140	5	5	5	5	5			○	○			○	■	○
1.3~1.5	40~60	5~6	200	5	5	5	5	5			●	●			●	●	●
1.3~1.5	40~60	5~6	200	5	5	5	5	5			●	●			●	●	●
1.4~1.6	30~60	6	200	5	5	5	5	5		●	■	●		■	●	●	
1.3~1.5	40~60	6	160	5	4	5	5	4~5			●	●		○	■	■	
1.6~1.8	35~75	7	200	5	5	5	5	4	■	■	■	■	●	■	■	■	○

■ Highly recommended (强烈推荐)

● Recommended (推荐)

○ Limit suitability (选择使用)

2

颜料色卡
Color of Pigment

原色
Full Shade

冲淡色
Tint

颜料索引号
Color Index
No.

产品名称
Product
Name

秀乐产品
名称
SC Product

产品主要特征
Main
Properties

C.I. P.Y.110

异引哞啉酮黄
3RLTN
Isoindolinone
Yellow 3RLTN

Supainto Yellow
SC-3RN

Opaque
Reddish
Good fastness

C.I. P.Y.138

喹酞酮黄 H960
Fast Yellow
H960

Supainto Yellow
SC-H960

Opaque
Good fastness

C.I. P.Y.138

喹酞酮黄 H962
Fast Yellow
H962

Supainto Yellow
SC-H962

Opaque
Yellowish than H960
Good fastness

C.I. P.Y.139

异引哞啉黄 2R
Isoindolinone
Yellow 2R

Supigmento
Yellow
SC-H2R

Semi-transparent
Reddish
Good fastness

C.I. P.Y.139

异引哞啉黄 3R
Isoindolinone
Yellow 3R

Supainto Yellow
SC-L3R

Opaque
Very reddish
Excellent fastness

C.I. P.Y.150

耐晒黄 4G
Fast Yellow
4G

Supainto Yellow
SC-4G

Transparent
Greenish
Excellent fastness

C.I. P.Y.151

苯并咪唑酮黄 H4G
Benzimidazolone
Yellow H4G

Supainto Yellow
SC-H4G

Semi-transparent
Greenish
Good fastness

C.I. P.Y.154

苯并咪唑酮黄 H3G
Benzimidazolone
Yellow H3G

Supainto Yellow
SC-H3G

Semi-transparent
Medium shade
Good fastness

C.I. P.Y.155

永固黄 4GW
Fast Yellow
4GW

Supainto Yellow
SC-4GW

Greenish
High strength
Good fastness

C.I. P.O.5

永固橙 RN
Fast Orange
RN

Supainto Orange
SC-RN

Yellowish
Dispersibility

C.I. P.O.16

联苯胺橙 BRN
Benzidine
Orange BRN

Supigmento Orange
SC-BRN

Semi-transparent
Good fastness

C.I. P.O.34

永固橙 RL
Fast Orange
RL

Supainto Orange
SC-RL

Semi-transparent
Good fastness

物化数据
Physical Data

牢度性能
Fastness Properties

汽车漆
Automotive
Paints

工业漆
Industrial Paints

装饰漆
Decorative
Paints

Density (g/cm ³) 比重	Oil Absorption (ml/100g) 吸油量	Light Fastness 耐光性	Heat Resistance (°C) 耐热性	Water Resistance 耐水性	Oil Resistance 耐油性	Acid Resistance 耐酸性	Alkali Resistance 耐碱性	Alcohol Resistance 耐醇性	汽车漆 Automotive Paints		工业漆 Industrial Paints				装饰漆 Decorative Paints		
									OEM paints 原装漆	Refinish Paints 修补漆	Solvent-based 溶剂型	Water-based 水性	Coil Coating 卷材涂	Powder Coatings 粉末涂料	Solvent-based 溶剂型	Water-based 水性	Textile 纺织印花
1.6~1.8	35~75	7~8	200	5	5	5	5	5	■	■	■	■	●	○	■	■	○
1.6~1.9	30~50	7	200	5	5	5	5	5	●	■	■	●	●	○	○	○	○
1.6~1.9	30~50	7	200	5	5	5	5	5	●	■	■	●	●	○	○	○	○
1.5~1.7	50~70	7	200	4	5	5	5	4~5	●	●	■	○	○	■	○	○	○
1.6~1.9	40~60	7	200	5	4~5	5	5	5	●	●	■	○	●	■	○	○	○
1.8~2.1	40~60	7	200	5	4	4	4	3~4	○	○	○	○	●	●	●	●	●
1.5~1.7	60~80	6~7	200	5	4	5	5	5	●	■	■	○	○	○	○	○	○
1.5~1.7	45~70	7	200	5	5	5	5	4~5	●	●	●	○	○	○	○	○	○
1.4~1.5	40~60	7~8	200	5	5	5	5	5	○	○	○	○	○	○	○	○	○
1.6~1.8	40~60	6	140	4	5	4~5	5	4~5	○	○	○	○	○	○	○	○	○
1.2~1.5	40~60	4	180	5	4	4	4~5	4	○	○	○	○	○	○	○	○	○
1.3~1.6	40~80	4	180	5	4	5	5	4~5	○	○	○	○	○	○	○	○	○

■ Highly recommended (强烈推荐) ● Recommended (推荐) ○ Limit suitability (选择使用)

颜料色卡
Color of Pigment

原色
Full Shade

冲淡色
Tint

颜料索引号
Color Index No.
产品名称
Product Name
秀乐产品名称
SC Product
产品主要特征
Main Properties

		C.I. P.O.34	永固橙 RL70 Fast Orange RL70	Supainto Orange SC-RL70	Opaque High strength Good fastness
		C.I. P.O.36	永固橙 HL70 Fast Orange HL70	Supainto Orange SC-HL70	Reddish Opaque Good fastness
		C.I. P.O.43	花酮橙 GR Perinone Orange GR	Supainto Orange SC-GR	Strong & Brilliant orange Superior fastness
		C.I. P.O.73	艳佳丽鲜橙 RA DPP Orange RA	Supainto Orange SC-RA	High saturated DPP orange & Good durability
		C.I. P.R.48:3	耐晒大红 BBS Fast Red BBS	Supigmento Red SC-BBS	Semi-transparent Special for powder coating
		C.I. P.R.48:4	耐晒大红 BBM Fast Red BBM	Supainto Red SC-BBM	Semi-transparent High strength
		C.I. P.R.57:1	立索尔洋红 Rubine	Supainto Red SC-BK-W	Semi-transparent Bluish
		C.I. P.R.63:1	立索尔紫红 2R Fast Bordeaux 2R	Supigmento Red SC-2R	Semi-transparent Bluish Universal type
		C.I. P.R.112	永固红 FGR Naphthol Red FGR	Supainto Red SC-FGR	Semi-transparent Bluish Good fastness
		C.I. P.R.112	永固红 FGR70 Naphthol Red FGR70	Supainto Red SC-FGR70	Opaque Good fastness
		C.I. P.R.122	喹吡啶酮洋红 EC Quindo Magenta EC	Supainto Red SC-EC	Semi-transparent High glossy Good fastness
		C.I. P.R.122	喹吡啶酮洋红 E12 Quindo Magenta E12	Supigmento Red SC-E12	Semi-opaque Yellowish Good fastness

物化数据 Physical Data		牢度性能 Fastness Properties							汽车漆 Automotive Paints		工业漆 Industrial Paints				装饰漆 Decorative Paints		
Density 比重 (g/cm ³)	Oil Absorption 吸油量 (ml/100g)	Light Fastness 耐光性	Heat Resistance(°C) 耐热性	Water Resistance 耐水性	Oil Resistance 耐油性	Acid Resistance 耐酸性	Alkali Resistance 耐碱性	Alcohol Resistance 耐醇性	原漆 OEM paints	修补漆 Refinish Paints	Solvent-based 溶剂型	Water-based 水性	卷材漆 Coil Coating	粉末涂料 Powder Coatings	Solvent-based 溶剂型	Water-based 水性	涂料印花 Textile
1.4~1.6	40~80	4~5	180	5	4~5	5	5	4~5			■	●		■			
1.5~1.8	50~85	6~7	200	5	5	5	5	4~5	○	●	■	●		●	●	●	
1.5~1.8	55~85	6~7	200	5	5	5	5	5	●	●	●	●	●	●	●	■	○
1.3~1.5	40~60	6	200	5	5	5	5	5	●	●	●	●	●	●	●	■	○
1.6~1.9	40~70	6	180	5	5	3	4	4			●			●	○	○	
1.7~2.0	40~60	5	180	5	4	3~4	4	5			■			○	○		
1.5~1.7	55~80	3	160	5	5	3	3	4								●	
1.5~1.7	40~70	5~6	140	5	4	4	3	3			■				●		
1.5~1.7	60~80	5~6	140	5	3	5	5	4			●	●			●	●	●
1.5~1.7	40~70	6	140	5	3	5	5	5			●	●			●	■	○
1.3~1.5	40~70	7	180	5	5	5	5	5	●	●	●	●	●	●	●	●	●
1.3~1.5	40~70	7	180	5	5	5	5	5	●	●	●	●	●	●	●	●	●

■ Highly recommended (强烈推荐) ● Recommended (推荐) ○ Limit suitability (选择使用)

颜料色卡
Color of Pigment

原色
Full Shade

冲淡色
Tint

颜料索引号
Color Index
No.

产品名称
Product
Name

秀乐产品
名称
SC Product

产品主要特征
Main
Properties

C.I. P.R.149

花枣红 B
Perylene
Bordeaux B

Supigmento Red
SC-R

Semi-transparent
Bluish
Good fastness

C.I. P.R.168

还原艳橙 RK
Vat Brilliant
Orange RK

Supainto Orange
SC-RK

Semi-transparent
Superior light fastness

C.I. P.R.170

永固红 F2RK
Naphthol Red
F2RK

Supigmento Red
SC-F2RK

Opaque
Yellowish
Good fastness

C.I. P.R.170

永固红 F3RK
Naphthol Red
F3RK

Supigmento Red
SC-F3RK

Semi-transparent
Yellowish
Good fastness

C.I. P.R.170

永固红 F3RK02
Naphthol Red
F3RK02

Supigmento Red
SC-F3RK02

Opaque
More yellowish
& Weaker
than SC-F3RK

C.I. P.R.170

永固红 F5RK
Naphthol Red
F5RK

Supigmento Red
SC-F5RK

Opaque
Bluish
Good fastness

C.I. P.R.177

坚固红A3B
Fast Red A3B

Supigmento Red
SC-A3B

Pure red & Superior
fastness

C.I. P.R.179

花枣红
Perylene
Maroon

Supigmento Red
SC-L7985

Semi-transparent
More yellowish than
L7920

C.I. P.R.179

花枣红
Perylene
Maroon

Supigmento Red
SC-L7920

Semi-transparent
Dark red shade

C.I. P.R.185

苯并咪唑酮洋红
HF4C
Benzimidazolone
Carmine HF4C

Supainto Red
SC-HF4C

Semi-transparent
Bluish

C.I. P.R.188

永固红HF3S70
Naphthol Red
HF3S70

Supainto Red
SC-HF3S70

Yellowish
Opaque
Good fastness

C.I. P.R.202

喹吡啶酮品红
Quindo Red

Supigmento Red
SC-P01

Transparent
Bluish
Good fastness

物化数据 Physical Data		牢度性能 Fastness Properties							汽车漆 Automotive Paints		工业漆 Industrial Paints				装饰漆 Decorative Paints		
Density 比重 (g/cm ³)	Oil Absorption 吸油量 (ml/100g)	Light Fastness 耐光性	Heat Resistance 耐热性 (°C)	Water Resistance 耐水性	Oil Resistance 耐油性	Acid Resistance 耐酸性	Alkali Resistance 耐碱性	Alcohol Resistance 耐醇性	OEM paints 原厂漆	Refinish Paints 修补漆	Solvent-based 溶剂型	Water-based 水性	Conformal Coating Conformal Coating	Powder Coatings 粉末涂料	Solvent-based 溶剂型	Water-based 水性	Textile 染料印花
1.3~1.5	50~70	7	200	5	4	5	4	4			●		●	●			
1.5~1.7	40~60	7~8	200	5	5	5	5	5	●	■	■	●	●	●	●	●	●
1.3~1.5	35~70	6~7	180	5	4	5	5	4	○	●	●	●		●	●		
1.3~1.5	60~80	6	180	5	4	5	5	4~5	○	●	■	●		●			
1.3~1.5	60~80	6	180	5	4~5	5	4~5	4~5	○	●	■	●		●			
1.3~1.5	50~70	5~6	180	4	4~5	5	5	4~5			■	●		■			●
1.4~1.6	50~70	7~8	200	5	5	5	5	5	●	●	■	■	●		●	●	
1.6~1.8	30~60	7	200	5	5	5	5	4~5	■	●	●	●	●	○	○	○	
1.6~1.8	30~60	7	200	5	5	5	5	4~5	■	●	●	●	●	○	○	○	
1.3~1.5	70~85	6	200	5	5	5	5	5						●			○
1.4~1.6	60~80	7	180	5	4~5	5	5	4~5			●	●		●	■	●	
1.5~1.7	30~60	7~8	200	5	5	5	4	5	■	■	●	●		○			

■ Highly recommended (强烈推荐) ● Recommended (推荐) ○ Limit suitability (选择使用)

5

颜料色卡
Color of Pigment

原色
Full Shade

冲淡色
Tint

颜料索引号 Color Index No.	产品名称 Product Name	秀乐产品名称 SC Product	产品主要特征 Main Properties
C.I. P.R.202	喹吡啶酮品红 Quindo Red	Supigmento Red SC-P02	Opaque Yellowish Good fastness
C.I. P.R.254	DPP红254 DPP Red 254	Supainto Red SC-40	Saturated red with opaque Excellent fastness
C.I. P.R.255	DPP红255 DPP Red 255	Supigmento Red SC-EK	Semi-transparent Medium Shade
C.I. P.B.15:2	酞菁蓝 BTN Fast Blue BTN	Supainto Blue SC-BNF24	Reddish Semi-transparent
C.I. P.B.15:3	酞菁蓝 BGS Fast Blue BGS	Supainto Blue SC-BGS31	Greenish High heat resistance
C.I. P.B.15:4	酞菁蓝 BGN Fast Blue BGN	Supainto Blue SC-BNCNF	Semi-transparent High strength High gloss
C.I. P.B.60	蒽醌蓝 A3R Indanthrone Blue A3R	Supainto Blue SC-A3R	Reddish Good fastness
C.I. P.BR.25	苯并咪唑酮棕 HFR Benzimidazolone Brown HFR	Supainto Brown SC-HFR	Transparent Dark brown shade
C.I. P.V.19	喹吡啶酮紫 RP Quindo Violet RP	Supigmento Violet SC-RP	Semi-transparent Bluish BETA type
C.I. P.V.19	喹吡啶酮紫 EB Quindo Violet EB	Supigmento Violet SC-EB	Semi-transparent Yellowish GAMMA type
C.I. P.V.19	喹吡啶酮紫 E5B02 Quindo Violet E5B02	Supigmento Violet SC-E5B02	Transparent Yellowish GAMMA type
C.I. P.V.23	咔唑紫 RL Carbazole Violet RL	Supigmento Violet SC-RL	Semi-transparent High strength Good fastness

物化数据 Physical Data		牢度性能 Fastness Properties							汽车漆 Automotive Paints		工业漆 Industrial Paints				装饰漆 Decorative Paints	
Density (g/cm ³) 比重	Oil Absorption (ml/100g) 吸油量	Light Fastness 耐光性	Heat Resistance (°C) 耐热性	Water Resistance 耐水性	Oil Resistance 耐油性	Acid Resistance 耐酸性	Alkali Resistance 耐碱性	Alcohol Resistance 耐醇性	OEM paints 原装漆	Refinish Paints 修补漆	Solvent-based 溶剂型	Water-based 水性	Coil Coating 卷材涂漆	Powder Coatings 粉末涂料	Solvent-based 溶剂型	Water-based 水性
1.5~1.7	30~60	7~8	200	5	5	5	4	5	■	■	●	●	○			
1.5~1.7	35~55	7	200	5	5	5	5	5	■	■	■	■	■	■	●	●
1.3~1.5	40~60	6	200	5	4	4	4	4	■	■	●	●	○	●		
1.5~1.8	30~70	7	200	5	5	5	5	5		○	●	○	■	●	●	○
1.5~1.7	40~70	7~8	200	5	5	5	5	5			○	■	■	■	○	●
1.5~1.8	30~60	7~8	200	5	5	5	5	5		○	■	○	■	●	■	○
1.4~1.6	35~60	7~8	200	4	4	5	5	5	■	■	■	■	■	■	■	■
1.4~1.6	70~90	7~8	200	5	5	5	5	4~5	■	■	●	●	○	●		
1.4~1.6	50~70	7	200	5	5	5	5	5	■	■	■	●	○	●	●	○
1.4~1.6	40~70	7	200	5	5	5	5	5	■	■	■	●	○	●	●	○
1.4~1.6	40~70	7	200	5	5	5	5	5	■	■	■	●	○	●	●	○
1.4~1.6	40~70	7	200	5	5	5	5	5	○	○	■	●	●	●	■	■

■ Highly recommended (强烈推荐) ● Recommended (推荐) ○ Limit suitability (选择使用)