



水性建筑涂料内墙专用 YP 系列色浆

YP series of water-based colorants for interior architectural coating

秧浦色彩科技 有您更精彩

○产品说明：

水性建筑涂料内墙专用 YP 系列色浆为不含粘胶剂和树脂的颜料制备物，以去离子水为载体，采用不同的非离子或阴离子润湿分散剂分散，通过智能分散研磨工艺制成。主要为内墙乳胶漆、墙地固、水性防水涂料调色设计。该系列产品流动性好，批次间稳定性好，使用便捷，性价比高。

○Product introduction:

YP series of water-based colorants are pigments preparation containing no resin or adhesive, which are dispersed in the water by nonionic or anionic wetting & dispersing agents and made by intelligent dispersing & grinding process.

YP series of water-based colorants are mainly for designed for tinting of interior latex paint, wall and ground fixation, water-based waterproof paint .This series of products has good liquidity, good stability between batches, convenient use and high cost performance.

○产品参数 Product parameters

产品 Product	原色 TT	浅色 ST 1/25	耐候性 Weather Fastness		耐光性 Light Fastness		耐化学性 Chemical Fastness	
			原色 TT	浅色 ST 1/25	原色 TT	浅色 ST 1/25	原色 TT	浅色 ST 1/25
YP505 黑			4-5	4	7-8	7	5	5
YP505A 黑			4-5	4	7-8	7	5	5
YP506 炭黑			4-5	4	7-8	7	5	5
YP304 军兰			5	5	8	8	5	5
YP304A 军兰			5	5	8	8	5	5
YP305A 蓝			5	4-5	8	8	5	5
YP601 绿			5	4-5	8	7-8	5	5
YP601A 绿			5	4-5	8	7-8	5	5
YP208 中黄			2	1-2	2-3	2	5	5
YP208A 金黄			2	1-2	2-3	2	5	5
YP111 大红			2	1-2	3-4	2-3	5	5
YP111A 大红			2	1-2	3-4	2-3	5	5
YP908A 桃红			2	1-2	4-5	2-3	5	5

产品特点

Product features

- ✧ 展色性好，与大多数乳胶漆体系相容性好
- ✧ 流动性好，储存稳定性好
- ✧ 批次间颜色稳定性好，调色重现性好
- ✧ 性价比高，调色成本低

- ✧ Excellent compatibility with most emulsion system
- ✧ Excellent fluidity and stability
- ✧ Excellent stability between different batches
- ✧ High cost performance

应用领域

Applications

主要应用于内墙乳胶漆、墙地固、水性防水涂料。

YP series of water-based colorants are mainly designed for tinting of interior latex paint, wall and ground fixation, water-based waterproof paint.

性能指标及测试方法

Performance index and test method

- ✧ TT: 深色，在 1% 钛白粉含量的乳胶漆中加入 5% 色浆
- ✧ ST1/25: 1/25 深度，DIN53235 标准
- ✧ 耐光性：采用氙灯光源，按照 ISO/105，以蓝羊毛尺 1-8 级来衡量，8 级最好，1 级最差。
- ✧ 耐候性：采用 ATLAS 人工加速老化仪，定时氙灯暴晒和喷水，暴晒 500 小时按照 ISO 灰尺 1-5 级衡量，5 级最好，1 级最差。
- ✧ 耐化学性：按照 GB55211.6-85 颜料耐酸耐碱测定法，以 1-5 级表示，5 级最好，1 级最差。

- ✧ TT: dark color, add 5% colorant to latex paint containing 1% TiO_2
- ✧ ST 1/25: 1/25 depth of color, DIN 53235 standard
- ✧ Light resistance: using xenon light source, according to ISO/105, measured by blue wool ruler 1-8, level 8 is the best, level 1 is the worst
- ✧ Weather resistance: using ATLAS artificial accelerated aging instrument timed xenon lamp exposure and water spraying, exposure for 500 hours, according to ISO gray scale 1-5, level 5 is the best, level 1 is the worst
- ✧ Chemical resistance: according to GB55211.6-85 pigment acid and alkali resistance test method, graded as 1-5, level 5 is the best, level 1 is the worst.

○包装及储存

Package and storage

包装：YP 系列色浆产品常规包装分别为 2kg，20kg，50kg。

Package: the standard package of YP series of colorants is 2kg, 20kg, 50kg.

储存：YP 系列色浆储存温度为 0-40℃，保质期为 18 个月。

Storage: stored above 0℃ and below 40℃, shelf life is 18 months.

○色浆使用说明

Instrcution for colorants selection

✧ 使用前必须搅拌均匀，先加入体系中进行相容性实验，确保相容性良好后调色。使用完成后注意密封，放置在通风阴凉处储存，保质期 18 个月。

✧ The colorant must be stirred evenly before use, and added into the system for compatibility test to ensure good compatibility before color mixing. After use, it should be sealed and stored in a ventilated and cool place with a shelf life of 18 months.

由于我们无法了解客户的实际使用情况和工艺过程，所以对于我公司产品的应用所做的推测，均基于我们目前对该产品的认识。希望您在使用产品前，应采取适当的措施以保证我们的产品能满足您的用途。

Since we can't understand the actual use and process of our customers, we speculate about the application of our products based on our current understanding of the product. We hope that you should take appropriate measures to ensure that our products can meet your needs before using them.