

金属络合染料

METAL COMPLEX DYE

金属络合染料是根据家具涂料、包装材料和皮革着色等行业的需要而研制开发的。该染料在有机溶剂具有较好的溶解性能，其颜色鲜艳，是耐晒性能比较好的一类高档着色剂。

Metal complex dyes are developed according to the needs of furniture coatings, packaging materials, leather coloring and other industries. The dye has good solubility in organic solvent, bright color, and is a kind of high-grade colorant with good sun resistance.

应用范围

- 木器涂料、工业涂料、汽车修补漆
- 铝箱与真空电镀膜的表面着色
- 印刷油墨（适用于凹版印刷、丝网印刷、胶版印刷及铝箔印色和特殊应用于高光泽和透明性油墨）
- 皮革修饰类着色
- 文具油墨
- 鞋油染料、透明闪光漆及低温烤漆

使用方法

- 先把适用的溶剂混合均匀
- 再把染料慢慢倒入配置的混合溶剂，同时进行充分搅拌至完全溶解
- 将完全溶解的染料浆与所需的树脂或稳定剂混合均匀，混合之前请先用300目滤布过滤。

包装规格

- 25kg

APPLICATION SCOPE


- Wood coating, industrial coating, automobile repair paint
- Surface coloring of aluminum case and vacuum electrodeposition
- Printing ink (suitable for intaglio printing, screen printing, offset printing and aluminum foil printing and for high gloss and transparency ink)
- Leather decoration coloring
- Stationery ink
- Shoe polish dye, transparent flash paint and low temperature baking paint

USAGE METHOD

- First mix the applicable solvent evenly
- Then slowly pour the dye into the prepared mixed solvent, and at the same time fully stir until it is completely dissolved.
- Mix the completely dissolved dye slurry with the required resin or stabilizer, and filter with 300 mesh filter cloth before mixing.

PACKING SPECIFICATION

- 25kg

品名 Product Name	色相 Colour	染料CI号 Dye CI	溶解度 Solubility					性能 Performance			
			乙醇 Ethanol	甲基异丁基酮 Methyl isobutyl ketone	乙酯乙酯 Ethyl ester	二甲苯 Xylene	乙二醇乙醚 Glycol ether	耐光性 Light fastness	耐热性 Heat resistance	耐酸性 Acid resistance	耐碱性 Alkali resistance
溶剂黄 YELLOW		21	300	400	400	300	400	3-4	130-150	B	B
溶剂橙色 ORANGE		62	100	400	200	50	400	4-5	140-160	B	B
溶剂红 RED		122	100	400	200	50	400	2-3	120-140	A	A
溶剂紫红 RED		8	100	400	200	50	400	4-5	140-160	A	A
溶剂纯黑 BLACK		29	50	200	50	50	400	4-5	140-160	A	A
溶剂蓝黑 BLACK		34	50	200	50	50	300	4-5	140-160	A	A
溶剂红口黑 BLACK		27	50	200	50	50	300	4-5	140-160	A	A
溶剂蓝 BLUE		70	300	300	50	50	250	4-5	120-140	A	A
溶剂宝蓝 BLUE		混色 Mixed color	200	50	50	50	300	4-5	140-160	B	B