

COLOR CHART CLEAR & CANDY POWDER COATING CHART 透明色及糖果色粉末塗料色卡

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ISO 9001 & ISO 14001

CLEAR POWDER COATINGS 純透明粉末塗料

KwoLin Clear Powder Coatings are mainly composed of resin materials and additives with high transparency. Each resin material has different physical and chemical properties. For example, acrylic high-gloss clear powder coating KL0363AC has the most excellent outdoor weather resistance, impact resistance and leveling property; super durable polyester powder coating KL0435SP has both weather resistance and economic performance, while the ordinary polyester outdoor clear powder coating KL0084 is the best economic choice; epoxy high-gloss clear powder coating KL0432 and matt clear powder coating KL0018 have perfect chemical resistance, leveling property and transparency, but these two are not suitable for outdoor usage. Besides, due to the gloss and colors of the metal substrate or primer, semi-gloss and matt clear powder coatings will demonstrate different gloss.

純透明粉末塗料主要由具高透明性的樹脂材料及助劑組成,不同的樹脂材料具有不同的物理和化學性質。例如壓克力高光透明粉KL0363AC具備最佳的戶外耐候性、抗石擊性與流平性;超耐候聚酯產品KL0435SP則能兼具耐候及經濟表現,而普通戶外純聚酯型KL0084更經濟實惠;純環氧型高光透明粉KL0432及消光透明粉KL0018具有優異的耐化學性、流平性和透明度,但不適合戶外使用。此外,平消光透明粉會因金屬底材或底漆的光澤及顏色變化而產生不同的光澤表現。

紅點標示為室內使用,請勿用於戶外。



Please read the SDS (safety data sheet) & TDS (technical data sheet) carefully before using. It is welcomed to contact us for relevant information.

The colors of color chart are for reference only. The exact color may be affected by the baking temperature 色卡顏色僅供參考比對,實際色澤可能因烘烤溫度條件 conditions and the thickness of workpiece. Please test and confirm first before mass production.

及工件厚薄而不同。請先行測試確認,再予放大量產。

CANDY POWDER COATINGS 糖果色粉末塗料



KwoLin Candy Powder Coatings are mainly composed of dyes and pigments with high transparency, and combined with super-durable resin. For single coating, it can provide beautiful colors and anti-rust protection for polished or brushed metal surfaces, while for double coating applications, it is often the surface paint of metallic silver paint, which brings surface color to metallic silver sparkle, electroplated silver, and anode silver. During operation, please be mindful of the changes of flowability and film thickness. Well flowability leads to even colors. As for the coating, the thick part has a darker color, while the thin part has a lighter.



糖果色粉末塗料主要由具高透明性的染料及色料搭配超耐候等級樹脂所組成。單塗層時,可為拋光或 拉絲金屬面提供美觀的顏色與防鏽保護。而雙塗層應用時,常為金屬銀漆的表漆,為金屬閃銀、電鍍 銀或陽極色白銀帶來表面顏色。操作上需特別注意流平性和膜厚的變化,流平佳時顏色會較均勻;而 塗層厚的部份顏色較深,薄的部份顏色較淺。



使用前請先詳閱安全資料表及產品說明書,歡迎聯繫公司索取相關資料。

THE ADVANTAGES OF POWDER COATINGS

- Well cost-effective With high production efficiency, they can be recycled to save costs.
- Industrial development trend There are no odors and solvent volatilization, so powder coatings can protect the environment with low carbon emissions and reduce waste.
- Benefits from solvent-free With 100% solid content, they can reduce the risk to personal health. They do not require organic solvent recovery equipment and consumables.
- Enhance the texture of products With stunning colors and excellent protection, they have great corrosion resistance and impact resistance.
- Easy to operate Save time with high stability because they do not require to adjust the viscosity and primers.
- Widely used in industry Appearance and spare parts of automobiles, motorcycles and bicycles, household appliances, sports equipment, metal display cabinets, iron and aluminum materials for construction, etc.
- Available in a small amount of package for selling MOQ: at least 5 kg.

- 經濟效益高 使用效率佳,可回收使用,降低成本。
- 產業未來趨勢 無氣味、無溶劑揮發,對環境友善並減少浪費,碳排放量較低。
- 無溶劑優勢—100%固成份,降低人員健康影響,不需有機溶劑回收設備及耗材支出。
- 提升產品質感 美觀且保護性優異,防鏽蝕、耐衝擊。
- 操作容易 省時,不需調黏度和底漆,操作穩定度高。
- 產業運用廣泛 汽機車與自行車外觀與零配件、家用電器、運動器材、金屬五金展示 櫃架及建築鐵鋁材等。
- 提供少量販售 至少5KG少量包裝販售。







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Colors here are all in stock. If there is no your ideal color, it is welcomed to contact us for color proofing. 此為庫存色卡,若無您所需顏色,亦歡迎對色打樣開發。

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