






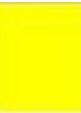









Standard Industry Co., Ltd.

Professional Glass Enamels & Ceramic Enamels Manufacturer & Supplier

Contact Info: sales@glass-enamels.com

Glass Pigment: **8000 series of low- temp glass pigment**

8000 series of low-temp stained paper pigment adopts advanced technology formula of Korean, whose raw material also are imported, mainly used in glass ware, such as light glass, cosmetic bottles and daily glass dinnerware. The products have the feature of diversified colors, color full and stable quality.

			
8101	8102	8103	8201
			
8301	8302	8395	8401
			
8402	8501	8502	8503
			
8601	8701	8000	

Coefficient of expansion(α): $85-100 \times 10^{-7} / \text{k}(50-300 \text{ }^{\circ}\text{C})$

Firing temperature: 520-580 $^{\circ}\text{C}$

Firing time: 50-60 min (keep it 10min)

Acid and alkali resistance: weakly acid and alkali resistance

Firing atmosphere: neutral or weakly oxidizing atmosphere

Surface gloss: Silky luster

Covering power: Based on the thickness of pigment layer, can be completely covered.

Combination: 8000 series pigments can be mixed colors, but the color stability must be tested in the lab before putted into lot quantity production, especially cadmium pigment mixed with cadmium free pigment.

Application: indirect screen printing, direct screen printing, spraying and thermoplastic printing pigment.