



Standard Industry Co., Ltd.

Professional Glass Enamels & Ceramic Enamels Manufacturer & Supplier

Contact Info: sales@glass-enamels.com

Glass Pigment: **Auto glass pigment**

Auto glass pigment is specially used in decorating front and rear windshield of automobiles. The product is featured of strong hiding power and excellent acid and alkali resistance.

Tempering temperature: 680~720℃

Common Color	No.
Black (laminating)	4702
Black (rear)	4706

Paste-oil ratio:

Powder lot: Varnish (8006) = 1: 0.25~0.3

If paste is adhered on the screen when printed, we suggest adding a small amount of thinner (801902) into the paste to adjust the viscosity and ensure a sustained printing.

Coefficient of Thermal Expansion (CTE): $(78\sim85)\times10^{-7}/K$ (50-300℃)

Screen Printing: 150~250 of Mesh

Acid and alkali resistance

Acid resistance: No trace on the surface after dipping in 3.5% hydrochloric acid solution for 10-15min at room temperature.

Alkali resistance: Good

Environmental-friendly color	No.
Black (laminating)	24702
Black (rear)	24706

Paste-oil ratio:

Powder lot: Varnish (8006) = 1: 0.35~0.4

If paste is adhered on the screen when printed, we suggest adding a small amount of thinner (801902) into the paste to adjust the viscosity and ensure a sustained printing.

Coefficient of Thermal Expansion (CTE): $(85\sim95)\times10^{-7}/K$ (50-300℃)

Screen Printing: 150~250 of Mesh

Acid and alkali resistance

Acid resistance: No sharp trace on the surface after dipping in 3.5% hydrochloric acid solution for 10-15min at room temperature.

Alkali resistance: No sharp trace on the surface after dipping in 10% caustic soda solution for 10-15min at room temperature.

Conductive Silver Paste No.: CT706

Supply Mode: Powder, Printing ink

