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

**Tempering temperature:** 680~720°C

<table>
<thead>
<tr>
<th>Common Color</th>
<th>No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black (laminating)</td>
<td>4702</td>
</tr>
<tr>
<td>Black (rear)</td>
<td>4706</td>
</tr>
</tbody>
</table>

**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):** \((78~85) \times 10^{-7}/K\) (50-300°C)

**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

<table>
<thead>
<tr>
<th>Environmental-friendly color</th>
<th>No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black (laminating)</td>
<td>24702</td>
</tr>
<tr>
<td>Black (rear)</td>
<td>24706</td>
</tr>
</tbody>
</table>

**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):** \((85~95) \times 10^{-7}/K\) (50-300°C)
**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