



# TRAFFIC PAINT 745

Flat  
Alkyd

## TECHNICAL DATA SHEET

### DESCRIPTION

Our **745 Traffic Paint** is a yellow alkyd based flat finish. It dries quickly and adheres to paved surfaces. Our **745 Traffic Paint** has a very good resistance to traffic. This product was designed for commercial use.

| USE  | LIMITATIONS  |
|--|--|
| This paint is applicable on exterior surfaces. <b>745 Traffic Paint</b> must be applied on well prepared surfaces. It was specially developed for road markings, aircraft runways, parking lot markings and dividing lines. It is recommended for asphalt and cement. <b>745 Traffic Paint</b> has a very good resistance, allowing it to be applied to places with high road traffic. | Avoid application in all temperatures under 10°C<br>Do not apply under direct sunlight<br>Do not apply if there is rain forecast<br>Do not apply if the surface temperature is above 50°C<br>Do not apply near igniting sources<br>Do not mix with other paints<br>This product contains inflammable solvents and should be used by professionals. |

| CHARACTERISTICS   | TECHNICAL INFORMATION   |   |         |           |  |            |           |  |
|---|---|---|---------|-----------|--|------------|-----------|--|
| <ul style="list-style-type: none"> <li>When our <b>745 Traffic Paint</b> is applied at a temperature between 20°C and 25°C, with a thickness of approximately 0.015 inches, it dries in just 20 minutes.</li> <li>In order to increase night-time visibility, glass particles can be sprinkled immediately after application to refract the light from the car headlights.</li> </ul> | <table border="1"> <thead> <tr> <th>DRYING TIME</th> <th>Recoat:</th> <th>To touch:</th> </tr> </thead> <tbody> <tr> <td></td> <td>20 minutes</td> <td>7 minutes</td> </tr> </tbody> </table> | DRYING TIME   | Recoat: | To touch: |  | 20 minutes | 7 minutes |  |
| DRYING TIME   | Recoat:   | To touch:   |         |           |  |            |           |  |
|   | 20 minutes  | 7 minutes   |         |           |  |            |           |  |
|   | At 25° Celsius<br>Relative humidity at 50%  |   |         |           |  |            |           |  |
|   | <b>SURFACE COVERAGE</b>   | <ul style="list-style-type: none"> <li>80lin. meter /4 L, 15cm of width and 0.380mm thick</li> <li>260ft./4 L, 6 inches of width and 15mils. thick</li> <li>May vary depending on the surface porosity</li> </ul> |         |           |  |            |           |  |
|   | <b>Recommended film thickness</b>   | Wet : 12.8 - 15.2 mils<br>Dry : 5.76 - 6.86 mils  |         |           |  |            |           |  |
|   | <b>Cleaning</b>   | Mineral spirit (MF-SOL 450)   |         |           |  |            |           |  |
|   | <b>Resin</b>  | Alkyde  |         |           |  |            |           |  |
|   | <b>Thinner</b>  | Solvent   |         |           |  |            |           |  |
|   | <b>Inflammability</b>   | Yes   |         |           |  |            |           |  |
|   | <b>Flash point</b>  | -4°C  |         |           |  |            |           |  |
|   | <b>% of solids by weight</b>  | 67%   |         |           |  |            |           |  |
|   | <b>% of solids by volume</b>  | 45%   |         |           |  |            |           |  |
|   | <b>VOC</b>  | <400 g/L  |         |           |  |            |           |  |
|   | <b>GLOSS</b>  | <b>60°</b> 2-3%   |         |           |  |            |           |  |
|   | <b>Flat</b>   | <b>85°</b> 2-3%   |         |           |  |            |           |  |
|   | <b>STANDARDS</b>  |   |         |           |  |            |           |  |
|   | <b>CGSB</b>   | Type 1GP 74   |         |           |  |            |           |  |

| FORMAT |        |        |        |  |
|--------|--------|--------|--------|--|
|        | 946 ml | 3,78 L | 18,9 L |  |
| 745-0  | Yellow | X      | X      |  |

\*Yellow MTQ #8010-20108

| SURFACE PREPARATION   | APPLICATION   |
|---|---|
| <p>Make sure the surface is reasonably clean and dry.</p> <p><b>Concrete/Masonry:</b> Wait until the concrete and/or masonry has cured at least 30 days before painting it.</p> | <p>It is important to maintain a good ventilation during application. Mix well before use. Close the container immediately after use to prevent film formation on the surface. For better visibility at night, sprinkle glass particles over fresh paint.</p> <p>This product is ready to be used and does not require dilution. Mix well before use. Apply one coat or two if necessary. Allow a minimum drying time of 7 minutes between each coat. In order to properly cover the surface, it is recommended to use a 20mm lint free roller and a quality nylon-polyester brush. Clean the brushes and rollers with mineral spirit (MF-SOL 450) following their use.</p> |
| STORAGE   | <p><i>*This data may vary depending on the brand of the equipment manufacturer.</i></p>   |
| <p>Store the paint in a dry area and maintain temperature between 10°C and 30°C.</p>  |   |

| WARRANTY   | CAUTION   |
|--|---|
| <p>This product will give full satisfaction if applied according to the manufacturer's instructions. Manufacturer's liability is limited to the replacement of the product and does not include manpower if found defective upon inspection.</p> | <ul style="list-style-type: none"> <li>• Store in a well ventilated area without ignition sources at a maximal temperature of 35°C</li> <li>• Keep away from children's reach</li> <li>• Keep lid closed when not in use</li> <li>• Avoid freezing</li> <li>• Maintain a good ventilation while applying</li> </ul> |

***" Contact your municipality to dispose of the container in an environmentally-friendly manner "***