General Description:
ACRYLIC ROAD MARKER is an acrylic based, quick drying lane marker. It has fast-weather resistant binder and pigment suitable on asphalt with non-bleeding effect.

Major Uses:
For use on bituminous highway surface, concrete, curb ways and other areas with high traffic.

Characteristics and Physical Properties:

<table>
<thead>
<tr>
<th></th>
<th>Colour</th>
<th>Volume Solids</th>
<th>Specific Gravity</th>
<th>Flash Point</th>
<th>Coverage</th>
<th>DFT</th>
<th>Drying Time @25°C</th>
<th>Dilution</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>White, Yellow, Black</td>
<td>38 +/- 2 %</td>
<td>1.45</td>
<td>22°C</td>
<td>6-10 m²/li</td>
<td>40-60 microns</td>
<td>10-15 min.</td>
<td>5% Thinner 255</td>
</tr>
</tbody>
</table>

Surface Preparation:
- The temperature of the substrate should be min. 3°C above the dew point of the air, temperature and relative humidity measured in the vicinity of the substrate.
- Substrate must be clean, dry and free from dirt and other contaminants to ensure well adhered markings.
- It can be applied by airless spray, brush and roller.

Application Method:

**Conventional Spray**
- Nozzle Orifice: 2 – 3mm.
- Nozzle Pressure: 43 – 57 psi.
- Dilution: 5 – 10 %
- Thinner: # 255

**Airless**
- Nozzle Orifice: 0.38-0.46 mm.
- Nozzle Pressure: 1170-2100 psi.
- Dilution: 0 - 5%
- Thinner: # 255

**Brush**
- Recommended

**Roller**
- Recommended

Storage:
Never leave containers open store in cool place and well ventilated places. Shelf life of 12 months in closed container.

Cleaning of Tools:
All tools should be cleaned with Wash Thinner or Thinner # 255 as soon as possible.

Packing:
Available in 1 USG, 5 USG

Physiological Hazards:
ACRYLIC ROAD MARKER does not contain dangerous solvents, nevertheless, good ventilation in working rooms is recommended as well as the use of safety tools and equipment. ACRYLIC ROAD MARKER is flammable and harmful if swallowed. If contact with eyes or skin occurs, wash well with fresh water and seek immediate medical advice.

The above information is given to the best of our knowledge based on laboratory test and practical experience. However, as the paint is often used under condition beyond our control, we cannot guarantee anything but the quality of the paint itself. We reserve the right to change the given data without prior notice.

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