

## Technical data sheet: LIPAROAD ML

### General

|                    |   |
|--------------------|---|
| <b>Description</b> | 1-component solvent borne acrylic road marking paint  |
| <b>Properties</b>  | <ul style="list-style-type: none"> <li>• Easy application</li> <li>• Fast curing</li> <li>• Fast permissible traffic exposure</li> <li>• Excellent adhesion on different road substrates</li> <li>• Good resistance to deicing salts</li> <li>• Flexible coating enabling good resistance to erosion</li> <li>• Good color retention</li> <li>• Aromatic free</li> <li>• Low solvent content</li> </ul> |
| <b>Application</b> | <ul style="list-style-type: none"> <li>• Machine application of road marking paints</li> </ul>  |

### Technical data

|                         |  |
|-------------------------|--|
| <b>Viscosity (20°C)</b> | 70-90KU (Krebs-Stormer)  |
| <b>Color</b>            | White  |
| <b>Density</b>          | 1,48-1,56 g/cm <sup>3</sup> at 20 °C   |
| <b>Appearance</b>       | Satin matt   |
| <b>Skid resistance</b>  | >45 SRT  |
| <b>Drying time</b>      | <25 min. at a wet film thickness of 500μ (20°C/ 50% R.V.)  |
| <b>Flash point</b>      | >-18°C   |
| <b>Solids content</b>   | ~73%   |
| <b>Thinning</b>         | Apply non-diluted  |
| <b>Retro-reflection</b> | Product does not contain glass beads; for immediate reflection glass beads type Echostar 5 SBP ECO SRT can be subsequently added (300-400 g/m <sup>2</sup> ) |
| <b>Certification</b>    | BENOR 0481/84<br>Example: 650g/m <sup>2</sup> Liparoad ML+400g/m <sup>2</sup> Echostar 5SBPECO SRT P6R2Q3S1 – P5R3Q3S1 - P4R3Q3S2 – P3R3Q4S2                 |

## Application information

|                                 |   |
|---------------------------------|---|
| <b>Application</b>              | With hydraulic ride on 1-component striper  |
| <b>Substrate preparation</b>    | Clean substrate and keep free from dust   |
| <b>Consumption</b>              | 400-650 g/m <sup>2</sup>  |
| <b>Temperature / Humidity</b>   | Preferably apply between 5°- 35°C.  |
| <b>Reinigen apparatuur</b>      | Lipasolv V100AV or Lipasolv V400AV  |
| <b>Health &amp; Safety info</b> | <ul style="list-style-type: none"> <li>• Although Liparoad ML isn't toxic, it is recommended to wear suitable clothing as well as suitable hand gloves and eye protection.</li> <li>• Always work in a well ventilated area.</li> <li>• Keep away from electrical sparks.</li> <li>• Carefully consult the Health &amp; Safety datasheet prior to use.</li> </ul> |

## Delivery conditions

|                          |   |
|--------------------------|---|
| <b>Packaging (std.)</b>  | <ul style="list-style-type: none"> <li>• 24kg.</li> <li>• Other packaging on request</li> </ul> |
| <b>Storage stability</b> | Max. 12 months in an unopened packaging, protected against extreme weather conditions.          |