

## Technical data sheet: LIPAROAD P7000

### General

<b>Description</b>	2-component cold curing solvent free coating based on MMA resins for airless applied road markings
<b>Properties</b>	<ul style="list-style-type: none"> <li>• Easy application</li> <li>• Long life expectancy</li> <li>• Excellent anti-skid resistance</li> <li>• Excellent adhesion on several road substrates</li> <li>• Good colour retention</li> <li>• Very good resistance to chemical pollution</li> <li>• Permissible traffic exposure :             <ul style="list-style-type: none"> <li>o After ca. 20' at 30°C</li> <li>o After ca. 30' at 20°C</li> <li>o After ca. 40' at 10°C</li> </ul> </li> </ul>
<b>Application</b>	<ul style="list-style-type: none"> <li>• Road markings</li> </ul>

### Technical data

<b>Viscosity</b>	Thick fluid consistency
<b>Color</b>	White, yellow + various RAL colors
<b>Density</b>	ca. 1,45 g/cm <sup>3</sup> at 20 °C depending on color
<b>Appearance</b>	Satin matt
<b>Potlife (20°C)</b>	10-15' at 20°C
<b>Skid resistance</b>	>=50 SRT
<b>Flash point</b>	~11°C
<b>Mix ratio</b>	1:1 See mixing preparation under " application info "

## Application information

<b>Application</b>	<ul style="list-style-type: none"> <li>Apply with hydraulic ride on 2-component striper with 1:1 mixing system.</li> <li>Put Liparoad P7000 comp.A (activated) in the 1st spray Tank</li> <li>Mix 2% of dibenzoylperoxide powder to Liparoad P7000 comp.B (non-activated) and put in the 2nd spray tank  <u>Remark</u> : mix of DBPO powder and Liparoad P7000 comp.B will stay stable for &gt;1 day (at 20°C)</li> </ul>
<b>Substrate preparation</b>	<ul style="list-style-type: none"> <li>Clean substrate and keep free from dust</li> <li>Concrete , pavers , very old asphalt, chalking or very porous substrates have to be impregnated first with the MMA primer "Lipaprim P1200SV" or the fast curing epoxy primer "Lipapox prim"</li> </ul>
<b>Consumption</b>	500-750g/m <sup>2</sup>
<b>Temperature/Humidity</b>	Preferably apply between 5°C and 35°C
<b>Equipment cleaning</b>	Lipasolv V100AV or Lipasolv V400AV
<b>Health &amp; Safety info</b>	<ul style="list-style-type: none"> <li>Although Liparoad P7000 isn't toxic, it is recommend 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 datasheets prior to use</li> </ul>

## Delivery conditions

<b>Packaging (std.)</b>	25kg Liparoad P7000 comp.A 25kg Liparoad P7000 comp.B 500g Dibenzoyl,peroxide powder Other packaging on request
<b>Storage stability</b>	Max. 6 months in an unopened packaging, protected against extreme weather conditions