

## Technical data sheet: LIPAROAD P6004

### General

<b>Description</b>	2-component cold curing solvent free coating based on MMA for hand applied road marking application
<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 color 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 marking</li> </ul>

### Technical data

<b>Viscosity</b>	Thick fluid consistency
<b>Color</b>	White, red (RAL3020) + various RAL colors
<b>Density</b>	ca. 1,45 g/cm <sup>3</sup> at 20 °C depending on color
<b>Appearance</b>	Structured aspect
<b>Potlife (20°)</b>	10-15' at 20°C
<b>Skid resistance</b>	>55 SRT
<b>Flash point</b>	~11°C
<b>Mix ratio</b>	200g dibenzoylperoxide powder on 16kg product 100g dibenzoylperoxide powder on 8kg product

## Application information

<b>Application</b>	<ul style="list-style-type: none"> <li>• Add hardener to base and mix mechanically.</li> <li>• Pour the mixture in a mold or the to be applied symbol and distribute homogeneously with drop-box , scraper or trowel.</li> <li>• Level with roller if necessary</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 MMA"</li> </ul>
<b>Consumption</b>	2kg/m <sup>2</sup> per mm layer thickness
<b>Temperature/Humidity</b>	Preferably apply between 5°C and 35°C
<b>Equipment cleaning</b>	Lipasolv V100AV
<b>Health &amp; Safety info</b>	<ul style="list-style-type: none"> <li>• Although Liparoad P6004 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 datasheets prior to use</li> </ul>

## Delivery conditions

<b>Packaging</b>	16kg base + 200g dibenzoylperoxide powder (DBPO)
<b>Storage stability</b>	Max. 6 months in an unopened packaging, protected against extreme weather conditions.