

## Technical data sheet: LIPAROAD P6020

### General

<b>Description</b>	2-component cold curing solvent free coating based on methacrylate resins for squeegee or roller applied road markings
<b>Properties</b>	<ul style="list-style-type: none"> <li>● Flexible</li> <li>● With PUMA technology for long term flexibility</li> <li>● Easy roller application</li> <li>● Long life expectancy</li> <li>● Good color retention</li> <li>● Good anti-skid and erosion resistance</li> <li>● Equal fine finish when applied with mohair roller</li> <li>● Good adhesion on pavement substrates</li> <li>● Good resistance to rubber tire marking</li> </ul>
<b>Application</b>	Area and line road marking

### Technical data

<b>Viscosity</b>	fluid consistency
<b>Color</b>	White, yellow, red, black + various RAL colors
<b>Density</b>	1,6-1,65 g/cm <sup>3</sup> at 20 °C
<b>Appearance</b>	Matt with fine anti-skid structure
<b>Potlife</b>	At 20°C : ~15'
<b>Skid resistance</b>	>55 SRT
<b>Flash point</b>	~11°C
<b>Mix ratio</b>	20kg P6020 + 200g Dibenzoyl peroxide powder

## Application information

<b>Application</b>	<ul style="list-style-type: none"> <li>• Add peroxide to pigmented Liparoad P6020 and mix for 1 minute with an electrical mixer.</li> <li>• Pour out evenly on substrate in an homogeneous manner and distribute by squeegee or short haired mohair roller.</li> </ul>
<b>Substrate preparation</b>	<p>Remove oil and from pavement substrates and dedust preferably by water pressure cleaning</p> <p>Verify that pavement bricks are firmly bound to each other</p> <p>Apply directly on pavement substrates</p> <p>Apply the impregnating fast curing adhesion primer Lipapox Prim if required on porous concrete</p>
<b>Consumption</b>	<p>Advised : 0,8-1,0 kg/m<sup>2</sup> on a smooth surface</p> <p>On rough weathered surfaces 50-100% higher consumption rates are to be anticipated</p>
<b>Dry film thickness (DFT)</b>	~0,6 mm ( for 1kg/m <sup>2</sup> )
<b>Temperature/Humidity</b>	Preferably apply between 10°C -30°C outside temperature
<b>Equipment cleaning</b>	Lipasolv V100AV
<b>Health &amp; Safety info</b>	<ul style="list-style-type: none"> <li>• Although Liparoad P6020 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>	20 kg Liparoad P6020 200g dibenzoyl peroxide powder
<b>Storage stability</b>	Max. 6 months in an unopened packaging, protected against extreme weather conditions.