

# Technical data sheet: LIPAROAD P6020

## General

<b>Description</b>	2-component cold curing solvent free coating based on methacrylate resins for 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>	Hot climate line marking on pavement substrates

## Technical data

<b>Viscosity</b>	Thick 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>	Add peroxide to pigmented Liparoad P6020 and mix for 1 minute with an electrical mixer. Pour out evenly on substrate and distribute in an homogeneous manner by squeegee ; due to the combination of low viscosity and flow properties no post rolling ( with short haired mohair roller ) is needed
<b>Substrate preparation</b>	Remove oil and from pavement substrates and dedust preferably by water pressure cleaning Verify that pavement bricks are firmly bound to each other Apply directly on pavement substrates Apply the impregnating fast curing adhesion primer Lipapox Prim if required on porous concrete
<b>Consumption~~</b>	Advised : 0,8-1,0 kg/m <sup>2</sup> on a smooth surface On rough weathered surfaces 50-100% higher consumption rates are to be anticipated
<b>Dry film thickness (DFT)</b>	~0,6 mm (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.