

# Technical data sheet: LIPAROAD P6020 HC

## General

<b>Description</b>	2-component cold curing solvent free coating based on methacrylate resins for squeegee or roller applied area 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>	Walkways and bicycle lanes in hot climate zones

## 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 25°C : ~30' At 40°C : ~10'
<b>Drying time</b>	At 25°C : ~60' At 40°C : ~15'
<b>Skid resistance</b>	>55 SRT
<b>Flash point</b>	~11°C
<b>Mix ratio</b>	20kg P6020HC + 200g Peroxan BP-Pulver 30W

## Application information

<b>Application</b>	<ul style="list-style-type: none"> <li>• Add peroxide to pigmented Liparoad P6020 HC and mix for 1 minute with an electrical mixer.</li> <li>• 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</li> </ul>
<b>Substrate preparation</b>	<p>Remove oil and and dedust preferably by water pressure cleaning For application on pavement bricks verify that these are firmly bound to each other 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 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 20°C -35°C outside temperature
<b>Equipment cleaning</b>	Acetone
<b>Health &amp; Safety info</b>	<ul style="list-style-type: none"> <li>• Although Liparoad P6020HC 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 HC 200g Peroxan BP- Pulver 30W ( dibenzoyl peroxide powder)
<b>Storage stability</b>	Max. 6 months in an unopened packaging, protected against extreme weather conditions.