

# Technical data sheet: LIPAROAD FR1

## General

<b>Description</b>	1-component non-reflective solvent borne acrylic road marking paint
<b>Properties</b>	<ul style="list-style-type: none"> <li>• Easy application</li> <li>• Fast curing</li> <li>• Fast permissible traffic exposure</li> <li>• Excellent adhesion on different road substrates</li> <li>• Good resistance to deicing salts</li> <li>• Flexible coating enabling good resistance to erosion</li> <li>• Good color retention</li> <li>• Aromatic free</li> <li>• Low solvent content</li> </ul>
<b>Application</b>	<ul style="list-style-type: none"> <li>• Machine application of road marking paints</li> </ul>

## Technical data

<b>Viscosity (20°C)</b>	70-90KU (Krebs-Stormer)
<b>Color</b>	White
<b>Density</b>	~1,45 g/cm <sup>3</sup> bij 20 °C
<b>Appearance</b>	Matt
<b>Skid resistance</b>	>50 SRT
<b>Drying time</b>	<12 min. at a wet film thickness of 435g/m <sup>2</sup> (18°C/ 75% RH.)
<b>Flash point</b>	>-18°C
<b>Solids content</b>	71,5-75,5%
<b>Thinning</b>	Apply non-diluted
<b>Retro-reflection</b>	Product does not contain glass beads
<b>Certification</b>	NF 1H164S2 P6S2Q4 (435g/m <sup>2</sup> )

## Application information

<b>Application</b>	With hydraulic ride on 1-component striper
<b>Substrate preparation</b>	Clean substrate and keep free from dust
<b>Consumption</b>	~435g/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 FR1 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 datasheet prior to use</li></ul>

## Delivery conditions

<b>Packaging (std.)</b>	<ul style="list-style-type: none"><li>• 24kg.</li><li>• Other packaging on request</li></ul>
<b>Storage stability</b>	Max. 12 months in an unopened packaging, protected against extreme weather conditions.