

# Technical data sheet: TOPMARK 13

## General

<b>Description</b>	Reflective preformed thermoplastic
<b>Properties</b>	<ul style="list-style-type: none"> <li>• Easy application</li> <li>• Excellent adhesion onto various road substrates</li> <li>• Good retroreflective properties</li> <li>• High skid resistance</li> <li>• Can be cut on scale in almost all colors and shapes</li> <li>• Available in all possible signalisation signs</li> <li>• BENOR certified for white : quick code 0488/0001</li> </ul>
<b>Application</b>	<ul style="list-style-type: none"> <li>• Horizontal marking</li> </ul>

## Technical data

<b>Viscosity</b>	Not applicable
<b>Colours</b>	Standard = white . Other colors on request.
<b>Density</b>	~1,9 g/cm <sup>3</sup> at 20 °C
<b>Solids content</b>	100%
<b>Skid resistance</b>	Initial : min. 55 SRT
<b>Softening resistance (EN1871)</b>	Class SP2
<b>Flashpoint</b>	>230°C

## Application information

<b>Application</b>	Manually with open flame
<b>Application conditions</b>	<ul style="list-style-type: none"> <li>• Clean substrate and keep dust free.</li> <li>• Concrete has to be impregnated with Lipaflex Primer prior to application. Adhere Topmark 13 on preheated substrate or apply cold and adhere to the substrate by heating</li> <li>• Multiple layers of Topmark 13 can be applied when refreshment is needed or when higher film thickness is required e.g. for rumble strips</li> </ul>
<b>Consumption</b>	ca. 5kg/m <sup>2</sup>
<b>Film thickness</b>	3 mm +- 0,3 mm
<b>Temperature</b>	Optimal application temperature : 170°-190°C Substrate temperature : min. 5°C
<b>Health &amp; Safety info</b>	<ul style="list-style-type: none"> <li>• Consult the Health &amp; Safety data sheet prior to use.</li> </ul>

## Delivery conditions

<b>Packaging</b>	<ul style="list-style-type: none"> <li>• All possible sizes</li> </ul>
<b>Storage stability</b>	Max. 12 months in an unopened packaging, protected against extreme weather conditions