

## 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 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<br>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 |