Melos Granules EPDM 90 Shore A
Melos Granules TPE-V 90 Shore A

Strong floor coatings – with EPDM and TPE-V granules 90 Shore A

Melos granules with a hardness of 90 Shore A are used for special applications such as sanded and sealed floors. The material makes it possible to create surfaces with a specified property profile and a high durability. Surfaces made of 90 Shore A granules ensure improved compressions set respectively minimal permanent deformation in a system.

» A durable all-rounder for surfacing systems «

- Durable
- Low dust content
- Virgin material
- Grindable
- Pressure-resistant
- Eco-friendly and harmless to health
- Consistent high quality
- 24 standard colours (on request)
- 24

High surface hardness

The material hardness results in a highly durable floor coating with a homogeneous property profile.
» Available colours

Available as standard colour, other colours are available on request. RAL - Approx. value

Pearl
Code: 46 2900
RAL: 1013

Slate Grey
Code: 46 3100
RAL: 7015

» Sieve curve 90 Shore A Granules 0.5 - 5.0 mm

Average
Measured according to DIN 53477 with an optical measuring system in mm.

» Sieve curve 90 Shore A Granules 1.0 - 6.0 mm

Average
Measured according to DIN 53477 with an optical measuring system in mm.

» Sieve curve 90 Shore A Granules 2.5 - 6.0 mm

Average
Measured according to DIN 53477 with an optical measuring system in mm.

» Product information

<table>
<thead>
<tr>
<th>Property</th>
<th>Unit</th>
<th>Value*</th>
<th>Test standards</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polymer base</td>
<td></td>
<td>EPDM</td>
<td>TPE-V</td>
</tr>
<tr>
<td>Density</td>
<td>g/cm³</td>
<td>1.60</td>
<td>1.55</td>
</tr>
<tr>
<td>Polymer content</td>
<td>%</td>
<td>approx. 20</td>
<td>approx. 28</td>
</tr>
<tr>
<td>Hardness</td>
<td>Shore A</td>
<td>90</td>
<td>90</td>
</tr>
<tr>
<td>Tensile strength</td>
<td>MPa</td>
<td>&gt; 5</td>
<td>&gt; 5</td>
</tr>
<tr>
<td>Elongation at break</td>
<td>%</td>
<td>&gt; 700</td>
<td>&gt; 200</td>
</tr>
<tr>
<td>Grain size</td>
<td>mm</td>
<td>0.5 - 5.0</td>
<td>1.0 - 6.0 and 2.5 - 6.0</td>
</tr>
</tbody>
</table>

*Technically related variations in property and colour and production-related variations as well as innovations and technical changes are reserved. Products shown may differ in configuration from the actual product.

1 The RAL colour specifications are non-binding approximations. Differences in colour of the images are due to printing process.