PC 61-050

is a one-component, transparent, water-based polyurethane-based varnish. PC 61-050 has a very good adhesion to PUR-bound rubber surfaces. It was designed to protect the water permeable and – impermeable, structured sports surfaces from colour fading.

<table>
<thead>
<tr>
<th>Colour</th>
<th>transparent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Density @ 20 °C</td>
<td>1,02 g/m³</td>
</tr>
<tr>
<td>Viscosity @ 20 °C</td>
<td>1000 ± 400 mPas</td>
</tr>
<tr>
<td>Flash point</td>
<td>&gt; 190 °C</td>
</tr>
<tr>
<td>Setting point</td>
<td>&gt; 5 °C und &lt; 30 °C, Protect from frost</td>
</tr>
<tr>
<td>Shore-A-Hardness</td>
<td>50 – 60</td>
</tr>
<tr>
<td>Processing temperature</td>
<td>min. 15 °C</td>
</tr>
</tbody>
</table>

Installation guidelines

Homogenise PC 61-050 using a powered agitator. The processing temperature should be between 15 and 28 °C.

Apply the varnish evenly in the requested thickness with an airless spraying machine.

Only install in dry weather conditions. Protect the surface from moisture for approx. 5 hours after spraying.

The varnish can be diluted with 5 – 10 % of water to achieve a better spraying viscosity at lower temperatures.

Consumption:

For structured sports surfaces: 750 – 800 g/m²
For even surfaces: 400 – 500 g/m²

Please spray the recommended quantities in two steps – one time from the left, one time from the right – to achieve an even result.

Safety guidelines

Inhaling spray vapours is hazardous to your health. Application indoors thus requires adequate ventilation. Use a mask when applying this coating. Approved eye protection and gloves are recommended during application. Never eat or smoke during application. Keep away from naked flames.

Packaging

110-kg-drum or 20-kg-plastic pails

Storage

PC 61-050 should be stored in a dry and cool place. Shelf life of product in unopened original containers is 6 months.

PC 61-050 needs to be protected from frost.

Opened containers have to be closed carefully.