POOL® MASTIC REPARATION FUITEES

FUNCTIONALITY

2-part (coaxial) epoxy mastic for quick plugging, repair and assembly all rigid and semi-flexible plastic materials.

- Suitable for plastics such as PVC, PVC-C and ABS except PE, PP and PTFE.
- Also suitable for most common materials (glass, wood, metal, copper, concrete, etc.).

Technical characteristics

<table>
<thead>
<tr>
<th>Colour:</th>
<th>Hardener</th>
<th>White</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Resin</td>
<td>Light blue</td>
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<tr>
<td></td>
<td>Mixture</td>
<td>White</td>
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<tr>
<td>Drying time</td>
<td></td>
<td>20 to 25 minutes at 20°C.</td>
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<tr>
<td>Complete hardening</td>
<td></td>
<td>3 hours at 20°C.</td>
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</tbody>
</table>

Characteristics of the product when hard (measured after complete hardening, 24h):

- Temperature resistance: 120°C continuous, 150°C peak
- Shear strength on PVC: 2.5 MPa
- Volume change: None during hardening; neither expansion nor shrinkage (<1%)
- Resistance: Excellent resistance to treated swimming pool water and saline aqueous solutions.
- Working: After hardening the product can be drilled, sawn, filed, painted or worked like metal.

Instructions for use

- Preparation
  - Application surfaces should be clean, free of oxide, degreased (e.g.: with ethanol or isopropanol) and dry.
  - For better adhesion, roughen the surfaces with GEB abrasive strip.

- Method
  - Cut the desired quantity of mastic and remove the protective film.
  - Knead manually until the colour is uniform (at least 1 minute).
  - Apply the mixture while it is still soft and workable by pressing it hard onto the surface for repair and forcing it into the visible cracks and cavities.
    - For best results, overlap by approximately 2 cm around the repair.
    - For pipes (with the pressure turned off) form a ring around the pipe with the mastic.
  - The mixture is usable for approximately 20 to 25 minutes.
  - Cut off excess product, preferably with a wet tool.
  - Wait 3 hours for complete hardening.
– **Material cleaning**
  
  $\quad$ Clean equipment with acetone or methylated spirit before the mastic dries, or mechanically after hardening.

**Tip**

For the best appearance, smooth manually with a damp cloth just after application and before hardening.

**Storage**

Store at a temperature between +5°C and +30°C.

At 20°C, the shelf life of the product is 24 months in its original sealed packaging, and protected from the sun.

**Comments**

Prolonged storage at a high temperature can, in certain cases, modify the final characteristics of the product.