

POOL« MASTIC REPARATION FUITES

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

Colour :	
Hardener	White
Resin	Light blue
Mixture	White
Drying time	20 to 25 minutes at 20 °C.
Complete hardening	3 hours at 20 °C.
<i>Characteristics of the product when hard (measured after complete hardening, 24h):</i>	
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**

- § 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.

The information contained on the technical datasheet is provided in all good faith and results from measurements made in our laboratory. Given the number of materials, differences in quality and diversity of working methods, we recommend that users perform tests prior to application under actual conditions of use.

This document may be amended in keeping with product development and the state of our knowledge without prior notice and therefore it is recommended to check that you have the latest version before use.