Technical data sheet



Erstellt am: 11/08/2022

Version: 1

Repair set for pool liner

Functionality

Kit comprising glue, one piece of PVC and an applicator to repare swimming pool liners, inflatable flexible PVC structures (buoys, toys and inflatable equipment, etc.) and air mattresses.

- Withstands swimming pool water treated with chlorine, salt, ozone, etc.
- Can be applied outside of water and underwater
- Practically invisible repair.



Technical characteristics

Spezifications	Characteristics
	GLUE
Colour	Transparent
Odour	Solvent
Drying time	Allow at least 30 minutes' drying time before using the repared equipment. Allow 24 hours for large-scale repairs and total drying.
Resistance	Excellent resistance to chlorine-treated, salt-treated and ozone-treated swimming pool water, etc
	PVC-piece
Colour	Transparent
Dimensions	9,5 x 20 cm
Thickness	0,3 mm

Application

Preparation

- Surfaces should be clean, grease-free (e.g. with ethyl alcohol) and dry for out of the water repairs.
- To obtain better adhesion, make surfaces rough using the GEB abrasive tape.
- On an inflatable structure, working on a flat surface with an uninflated equipment is best. If this is not possible, the result will be less consistent and will depend on the remaining air pressure.
- Cut the transparent PVC piece according to the size of the repair (foresee a surplus of about 2cm).

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Instructions of use

For out of water repairs:

- Apply the glue to the transparent PVC piece supplied.
- Spread the glue evenly with the applicator in order to obtain a thin uniform layer.
- Apply to the surface to be repaired.
- Smooth to get rid of air bubbles and press down firmly.

For underwater repairs:

- Apply the glue generously and evenly on the transparent PVC piece supplied.
- Refold the bonded piece on itself, glue against glue.
- Without waiting too long, and under water, unfold the bonded piece near to the repair.
- Apply immediately on the surface to be repaired.
- Smooth to get rid of air bubbles and press down firmly.

In all cases:

- Allow to dry for at least 30 minutes before using the repaired equipment.
- Allow 24 hours for large repairs and comp

Material cleaning

Equipment should be cleaned with acetone or ethyl alcohol before the glue dries, or mechanically after hardening.

Tip

To make the repair easier, it is best to work on the supplied PVC piece when it is flat. If possible, keep it flat before Application. It is recommended to smooth the edges of the PVC piece so that the glue sticks better.

Storage

Store at a temperature of between +5°C and +35°C. The expiry date on the packaging is for unopened product, store at 20°C in normal hygrometry conditions.

Comments

Prolonged storage at higher temperatures may in certain cases alter the end characteristics of the product. Before carrying out any repair, refer to the instructions for use. We advise against repairing safety equipment. Given the solvent nature of the glue, close attention should be paid during its application so as not to damage the Decoration (freizes, patterns, etc.) of the equipment to be repaired.

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. The safety data sheet is available online at www.fermit.com