



Operating Instructions bonding the mushroom-head fasteners Outils Océans exclusive fastening system



Recommended Adhesive: polyurethane (PU) Adhesive Sealant

- available in all chandeleries,
 - offers sufficient curing time for easy repositioning
- Allows for future removal: the bond can be cut using a guitar string

The hollow design of the mushroom fasteners ensures quick and easy bonding.

1. Positioning and Marking

- Place the Outils Océans equipment in the desired location
- Use the fixing holes to mark the surface: this is exactly where the mushroom fasteners will be bonded

2. Surface preparation

Before bonding, carefully prepare the surfaces:

- Clean with a degreaser (e.g., acetone)
- Lightly abrade the surface if it is very smooth (gelcoat, PVC, etc.)

Thorough preparation ensures maximum adhesion.

3. Bonding the Fasteners – Recommended Method

- Fill the cup of the mushroom fastener with the adhesive sealant
- Position the fasteners on your marks
- Allow to cure according to the manufacturer's recommendations.
- Wait a few hours before use

4. Optional: Additional Screwing – Heavy-Duty Use

For high-load installations (cockpits, heavy gear):

- Reinforce the fasteners with screws in addition to the adhesive
- Use \varnothing 3 mm Parker screws or nuts

This step is optional but provides extra reinforcement for cockpit equipment subjected to the most severe conditions.

