## TI-BOARD

# Prefabricated shower board in composite material for flush or low profle installation

- Installation Instructions -









### **GENERAL:**

Please refer to the TI-BOARD product information, which is available online at www.dural.com. It is not possible to take every eventuality during the installation process into account. These installation instructions are provided as a recommendation and must be adapted to the specific conditions of the installation site in each individual case. For this reason, TI-BOARDs from DURAL should be installed by experienced professionals only.

The generally recognised rules of good tiling practice must always be observed!

The following applies to all products / materials: please check any mechanical stresses or chemical's which the boards maybe exposed to, prior to installation.

### **INSTALLATION INSTRUCTIONS:**

- 1. The sub-floor must be clean, dry, load-bearing and absolutely level. If the sub-floor is uneven, the shower board can warp. Sand should never be used as a subsurface.
- 2. Fit the drainage siphon supplied with the TI-BOARD in the intended position and connect it to the wastewater pipe. Make sure that a minimum slope of 1 % is achieved and test the system for possible leaks. Check once again that the position of the drain is aligned with the drain opening in the shower board before cementing the board into position on the subfloor.
- 3. To prevent the ingress of water between the shower board and the wall, fix waterproof adhesive tape to all adjacent wall / board surfaces.
- 4. To fix the shower board securely, apply strips of a polyurethane adhesive (Sicaflex, Ceys etc.) to the sub-floor.



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- 5. Sand the underside of the TI-BOARD to improve bonding to the sub-floor. Fit the board in the intended location. Make sure that the drain opening in the board and the drainage unit installed in the floor are aligned.
- 6. Check that the board is levelled and secured correctly to prevent problems with water run-off and to allow for the perfect installation of a shower unit.
- 7. Produce a watertight connection between drainage siphon and board using the rubber seal, the fixing ring and the three fastening screws.
- 8. Seal the transitions between the border and the adjacent wall areas using neutral silicone. Never use silicone products that contain acetic acid.
- 9. Remove all packaging and install the grate.

#### **PLEASE NOTE:**

The shower board can also be installed on walls, however, installation should not exceed a height of 10 mm to avoid any subsequent problems during installation of a shower unit. The transitions between the border and the adjacent wall areas must be sealed using neutral silicone.

During installation, protect the surface of the board from damage using packaging parts.

Always wear appropriate safety equipment such as nitrile or rubber gloves.

### **REPAIR INSTRUCTIONS:**

If the surface of the TI-BOARD has been selective damaged, this damage can be repaired in most cases using the special TI-BOARD repair kit.

To protect the hands, latex or rubber gloves should be worn.

- 1. Clean the damaged area of the shower board using the cleaner (acetone) on the stiff sponge.
- 2. Pour a small quantity of stain into the empty container (up to the mark), add 5 to 6 drops of the hardener and mix thoroughly.
- 3. Fill in the respective damaged area using the mixed material and try to restore the board structure.
- 4. If necessary (for deep damage > 2 mm) allow the applied stain to dry for around 30 minutes, then repeat steps 1 to 3.
- 5. After a hardening period of 24 hours, it will be possible to walk on the TI-BOARD again as normal.

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