



TYCROC® FXL & FXW BUILDING BOARD INSTALLATION GUIDE

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1. PRODUCT IDENTIFICATION

Product name: Tycroc® FXL or FXW

Product type: waterproof grooved building board

ARTICLES	DIMENSIONS
FXL20	20 × 600 × 2500 mm
FXL30	30 × 600 × 2500 mm
FXL50	50 × 600 × 2500 mm
FXW20	20 × 600 × 2500 mm
FXW30	30 × 600 × 2500 mm
FXW50	50 × 600 × 2500 mm



2. CONDITIONS OF USE AND INSTALLATION INSTRUCTIONS

The Tycroc grooved building board is an ideal solution for building curved shower enclosures, curved steam sauna ceilings, walls or benches. The grooves cut into the board are specifically designed for shaping various curved surfaces. The grooves are not cut all the way through the board, so all the excellent hydrophobic properties of Tycroc TWP boards still apply and the grooved boards remain waterproof, requiring no additional waterproofing.

The range includes both Tycroc FXL with longitudinal grooves and Tycroc FXW with transverse grooves. Additional grooves can also be cut by the installer to achieve either a smaller possible radius or, for instance, curvature in both directions.

Tycroc grooved boards are also suitable for outdoor use (plinths, façades, window reveals, etc.), provided that the extruded polystyrene core is protected from UV radiation, i.e. covered with a finishing material (cladding, plaster, façade board or similar).

Both FXL and FXW boards are essentially Tycroc TWP boards with grooves additionally cut into one side to allow the boards to be bent in the direction of the cut grooves.

If necessary, the grooves must afterwards be reinforced and levelled again, and the spacing of the supporting framework should also be assessed as required; in all other respects, the Tycroc TWP waterproof building board installation guide must be followed.

