SLIT Construction Boards



2 Transport

Carrying of the panels in bent condition is recommended, whereby the slit side should face inwards.



3A Adhesive application

When working with slit ELEMENT construction panels, the adhesive should be applied to the inside, meaning the slit side.



3B Adhesive application

The oozing out of a little adhesive when picking up and bending the slit ELEMENT construction panels is normal.



4 Bending

Bending – Bending should generally be effected on the slit side. The smooth outer side is suitable for tiling. If bending in two directions is necessary, two parts can be pre-bent and glued with contact glue



5A Bending

Bending of the same ELEMENT construction panel in two directions is possible. One part is bent with the slit facing inwards and one part with the slit facing outwards.



5B Bending

In those cases where the bending is on the outside, the slits are afterwards filled and leveled out with tile adhesive.



6 Shaping

Often a pre-fabricated template can facilitate the shaping of the slit hard foam support elements. Cut out suitable templates from residual material and place the slit construction panel round this shape with the slits facing inwards.



7A Shaping

Clamp in and fix the shaped part with lashing straps.



7B Joining

MONT-U profiles can be used for stabilizing in case of two bent elements being positioned on top of or next to one another. The lashing straps must then be laid vertically and horizontally. Bonding takes place with flex.-Tile adhesive or contact glue.



8 Reinforcing

Bed in glass fiber mesh on the inside.



9 Leveling out

Leveling out – Finally level out the reinforcement fabric with flexible tile adhesive and allow to dry.