



Technical Data Sheet

ASOFIX-2000

Art.-No. 2 03840

Dispersion adhesive to DIN EN 12004

Properties:

- Ready to use
- non-slip
- deformable
- easy to use
- high initial grab
- flexible
- tested to DIN EN 12004, D1 TE.

Areas of application:

ASOFIX-2000 is used for the thin bed fixing of tiles and mosaics to flat, porous backgrounds such as concrete, pre-cast concrete, aerated, expanded concrete and plasters/renders of groups PII to PIV as well as to rigid polystyrene panels (Styropur and similar) in interior areas.

It is also suitable for the secure bonding of tiles and mosaics to dry construction panels such as plasterboard, and gypsum fibreboards that require a flexible adhesive bed and for fixing earthenware tiles and mosaics to old ceramic finishes.

For flexible fixing in floor areas as well as wet areas we recommend UNIFIX-2K elastic powder adhesive.

Technical Data:

Basis:	acrylic dispersion
Colour:	cream white
Specific gravity:	approx. 1.6 kg/l
Open time:	20 – 30 minutes dependent on background and temperature
Curing time:	after 14 – 21 days fully cured
Grouting:	with porous substrate after approx. 2 days, with non-porous substrate longer
Application/ Substrate temperature:	+5 °C to +25 °C
Cleaning:	in the fresh state with water, dried dissolve with AQUAFIN-Cleanser

Consumption:	approx. 1.6 kg/m ² /mm thickness
Packaging:	20 and 8 kg packs
Storage:	frost free minimum 12 months in the original unopened packaging. Use opened packaging promptly.

Surface preparation:

The surface must be clean, dry, load bearing and flat. Completely remove mould oil or release agents, old, flaking or chalky paint. Firmly bonded paint must be abraded. Carry out trial areas on old paint and remove in cases of uncertainty. When tiling to dry construction panels observe the manufacturer's guidelines for cladding with ceramic tiles. We recommend priming with ASO-Unigrund.

Application:

Surface preparation and work is to be carried out in accordance with DIN 18 157, part 2. ASOFIX-2000 is spread evenly with a trowel or steel float over the prepared surface and combed through with a notched trowel. The choice of notched trowel should be such that a minimum 65% wetting of the back of the tile with adhesive is guaranteed. Apply a thin coat of ASO-Fliesengrund to old tiles as preparation. Press the tiles into the adhesive whilst it is still wet, a film must not have formed, with a twisting/sliding action. Dependent upon working conditions only spread out in advance over an appropriately sized area.