



Technical Data Sheet

ASO[®]-Joint-Tape-2000-S

Special Sealing Tape for extended requirements

Art.-No. 2 05939

Properties:

ASO-Joint-Tape-2000-S is a new type of composite material, expandable, with a high tensile stable, waterproof but allows intrusion of water vapour diffusion pores. It guarantees the fast drying of water-containing tile adhesives and water proofing layers.

ASO-Joint-Tape-2000-S is highly resistant to aggressive substances.

ASO-Joint-Tape-2000-S is a product according to the ZDB-leaflet "Instructions for the application of waterproofing layers in composite with covering and panelling of tiles and panels for interior and exterior use."

Areas of application:

For the waterproofing of expansion and dilatation joints in swimming pools, park decks and soiled earth areas. Suitable materials for the application of ASO-Joint-Tape-2000-S are AQUAFIN-2K or ASOFLEX-AKB, depending on chemical loading.

Surface preparation:

For all types of surfaces in fields of construction, which are to be tiled or for waterproofing layers which have been skilfully prepared. Fine non-continuous cracks on the surface face which are minimal (below 0,1 mm) can be tolerated.

Packaging:

- 20 cm width in 25 and 50 m rolls
- 12 cm width in rolls of up to 50 m
- Boxes of 500 m in total

Product preparation:

ASO-Joint-Tape-2000-S is pressed on joints over surfaces that are treated with respective waterproofing materials. The surface sealant (atleast 2 cm in width) and wider than the sealing tape is to be applied on both sides of the bridged joints. The joint tape is to be applied on the new surface, evenly placed without

winkles. Then the sealant can be applied. The area of the settlement joint (for the subsequent elastic joint application) should be kept free from sealant.

For designated areas requiring specialised care, eg: for inner and outer corners we recommend safe application with ASO-Joint-Tape-Corners.

Overlaps with ASO-Joint-Tape-2000-S have to be fixed with the waterproofing material covering a width of 10 cm; with thermal welding a 5 cm overlap is necessary.

Technical Data:

Basis:	Binding material = fleece - membrane - fleece
Colour:	white showing SCHOMBURG logo and name
Thickness:	0.5 mm
Allowance of initial movement:	max. 100% of the joint width composite gripping at least 0.5 N/mm ²
tension:	
Water permeability:	approx. 2 to 4 m
Storage:	in dry and weatherproof storage for at least 5 years.
For designated areas with:	Inner corners of 20 cm at 45° Outer corners of 20 cm at 45°
areas with:	Inner corners of 20 cm at 45° Outer corners of 20 cm at 45° Inner corners of 20 cm at 90° Outer corners of 20 cm at 90°

Further shapes available:

- ASO-Joint-Tape-2000-Sanitary
- ASO-Joint-Tape-2000-Junction for 20 cm band width
- ASO-Joint-Tape-2000-T-piece for 20 cm band width
- ASO-Joint-Tape-Wall - sleeve for walls 12 x 12 cm

ASO®-Joint-Tape-2000-S

- ASO-Joint-Sleeve-Floor - sleeve for flooring 45 x 45 cm
- Joint-Tape-2000-S-Wide - of 50 to 140 cm available on request.

Important advice:

Only approved construction techniques are to be applied. Protect joints which are to be sealed with ASO-Joint-Tape-2000-S against any mechanical influences accordingly.