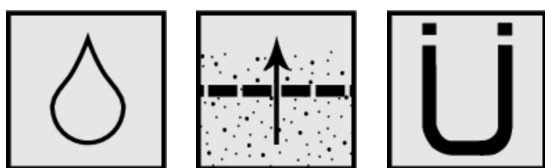


ADF[®]-Dehnfugenband

Elastic sealing tape



Material number	Length	Width, article	Material strength	Contents	Packaging	Colour
205955001	50 m	15 cm	approx. 0.8 mm	1 piece	Roll	Grey with SCHOMBURG logo
205955002	50 m	25 cm	approx. 0.8 mm	1 piece	Roll	Grey with SCHOMBURG logo

Product features

- Particularly stretchy
- Tear-resistant
- watertight
- Bitumen-compatible

Advantages

Highly flexible and stretchy

Fields of application / waterproofing

- For the watertight waterproofing of connection and movement joints
- Waterproofing in accordance with DIN 18533
- in combination with cementitious waterproofing slurries (MDS), flexible polymer-modified thick coatings (FPD) and bitumen thick layer coatings (PMBC)

ADF[®]-Dehnfugenband

Technical Data

Material properties

Product components	Roll goods
Base material	Composite material: Fleece-membrane-fleece
Burst pressure	≥ 1.5 bar
UV-resistance as per DIN EN ISO 4892-3	≥ 500 hours
Vapour diffusion behaviour	Vapour permeable

Application

Consumption	Approx. 1 m/m
Waterproofing	AQUAFIN-2K/M-PLUS AQUAFIN-RS300 AQUAFIN-RB400 COMBIDIC-2K-CLASSIC COMBIDIC-2K-PREMIUM

Application technology

Aids/tools

- Scissors/knife
- Flat trowel
- Pressure roller

Suitable substrate

All substrates in accordance with DIN 18157, Part 1 and in accordance with DIN 18534, DIN 18535, DIN 18531, DIN 18533

Substrate preparation

Requirement for substrate

1. Firm
2. Free of adhesion inhibiting substances
3. Frost-free
4. Load-bearing

Preparing the details

Any damaged areas or unevenness must be compensated with ASOCRET-M30.

Usage

Application

1. On both sides of the joint to be bridged or the wall connection, the waterproofing material is applied at least 2 cm wider than the joint sealing tape.
2. Lay ADF[®]-Dehnfugenband in the fresh layer.
3. Press the ADF[®]-Dehnfugenband into the waterproofing layer meticulously without voids or wrinkles, using a flat trowel or pressure roller.
4. Bond joint-tape edges or connections with the waterproofing material without wrinkles, covering the whole area, and overcoat after.
5. Joint-tape edges or connections to pre-formed pieces are applied with an overlap of 5 cm to 10 cm.
6. In the case of loop-shaped installation and pressurised water load, additionally insert a suitable closed-cell filler cord and stick on another ADF[®]-Dehnfugenband with the help of the waterproofing material.

Storage conditions

Storage

Cool, dry, protected from sunlight. Min. 24 months in the original container.

ADF[®]-Dehnfugenband

Annotations

Chemical durability

The chemical resistance after 7 days storage at +22° C exists in the following chemicals:	Concentration (%)
Hydrochloric acid	3%
Sulphuric acid	35%
Citric acid	100.0 g/l
Lactic acid	5%
Caustic potash	20%
Sodium hydroxide	0.3 g/l
Seawater	20.0 g/l

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