

webertec max tape 100

Three-layer, elastic waterproofing tape

Technical Data Sheet
Issued On: 03.08.2023
Revision No: 001

■ Description

Composed of a modified polyethylene film laminated between high-resistant to alkali polypropylene felts, water proofing tape for moving joints, wall and floor corners in wet areas

■ Advantages

- High elasticity even at low temperatures
- Resistant to dynamic loads
- Resistant to dilute acidic and alkaline solutions

■ Application areas

Used as waterproofing tape in wet areas like bathrooms, kitchens, toilets and balconies; terraces, under-tiling waterproofing applications to support water tightness of movable joints, wall and floor corners.

■ Application substrates

- Concrete
 - Cement based renders and screeds
 - Gypsum and cement based boards
- Please consult us for all other application substrates

■ Application

- After applying the first layer of the waterproofing product used on the entire surface, the side wings of **webertec max tape 100** are placed on the insulated surfaces with the waterproofing product still wet.
- The second layer of insulation material is applied to the entire surface and covers the side wings of the Weber corner insulation tapes.
- Make sure that the parts of the waterproofing tapes where the tension areas (middle parts) are located do not come into contact with the sealing material.

■ Points of attention

- It is not used in places where there is a possibility of contact with aromatic compounds such as mineral oils, benzene, petrol and toluene.
- To protect **webertex max tape 100** from mechanical impacts, silicone-based joint sealants should be applied to the joints between the ceramics in the projection.
- At the points where the waterproofing tapes meet or cross, the tapes should be fixed to each other using the insulation material used on the surface.

■ Technical Specifications

Product	webertec max tape 100
Thickness	0,60 mm
Width	100 mm
Roll length	10 m/50 m
Density	233 g/m ²
Shelf life	24 months in dry environment
Service temperature	(-30°C) - (+90°C)
Longitudinal tensile strength	125 N / 15 mm
Transverse tensile strength	30 N / 15 mm
Elongation at transverse rupture	%72
Elongation at longitudinal rupture	%252
Tensile strength under 25% load application	0,60 N / mm
Tensile strength under 50% load application	0,80 N / mm

■ Storage

Packaging	• 10 m and 50 m rolls
Shelf Life	• 2 years from date of manufacture

LEGAL DISCLAIMER

Saint-Gobain Weber Yapı Kimyasalları San. ve Tic. A.Ş. is not responsible for any errors arising from the use of product beyond its intended purpose or not complying the application procedures mentioned above.

The stated times apply for 20°C substrate and ambient temperature; increase at lower temperatures and decrease at higher temperatures.

Saint-Gobain Weber Yapı Kim. San. ve Tic. A.Ş. is not responsible for the application errors arising from use of product beyond its intended purpose of failure to comply with the forgoing application conditions and advice on the product.

Saint-Gobain Weber Yapı Kimyasalları San. ve Tic. A.Ş.

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