

Mycoflex WW Band

Prefabricated elastic joint tape

Product Properties

- Butyl-based elastic joint tape
- Very tearproof with highly sticky butyl-rubber adhesive
- Resistant to ageing

Areas of Application

- Repair of damaged joints in wastewater industry
- Sealing and repair of joints

Application

General

See leaflet "General Application Advice – Joint Tapes."

Use

During repair the old, damaged sealer remains in the joint. Mycoflex WW Band is simply glued over the joint or in loops onto the bevel.

Too narrow joints are covered with Mycoflex WW Band. The non-adhesive part of the tape must be wide enough to absorb movement.

Very wide as well as building separating joints are sealed by inserting Mycoflex WW Band in loops.

Application

The contact areas have to be clean, dry, oil- and grease-free and must bear a sufficiently sound surface. Loose particles are removed mechanically.

Mortars of the MC-concrete repair systems as well as all other mineral-based substrates are primed with Mycoflex 251. Metallic surfaces are prepared to SA 2 1/2 and afterwards immediately primed with Mycoflex 251.

After a ventilation time of the primer of approx. 1 hour Mycoflex WW Band is glued on stress-free.

Therefore the dividing layer is removed and the sticky side is pressed onto the substrate. The higher the pressure the higher the adhesion to the substrate.

Due to potential plasticiser migration the compatibility of Mycoflex WW Band with rubber and polymers is to be tested beforehand.

Product Characteristics for Mycoflex WW Band

Material base	butyl-based with butyl-rubber adhesive
Total thickness excl. dividing layer	approx. 1.1 mm
Colour	black
Elongation at crack (DIN EN 14410)	approx. 200 %
Temperature resistance	- 30 °C to + 60 °C
Application conditions	> 10 °C; < 30 °C
Tape widths	100/120/140 mm
Delivery	100, 120 and 140 mm: 2 rolls/box roll length: 20 m
Storage	Cool and dry at + 5 °C to + 25 °C.

Product Characteristics for Mycoflex 251

Material base	one-component, solvent-free polyurethane
Colour	yellowish-transparent
Coverage	approx. 100 ml/m ² for non porous substrates approx. 200 ml/m ² for porous / absorbent substrates
Ventilation time	approx. 1 hour
Application conditions	> 10 °C, < 30 °C < 85 % relative humidity 3 K above dew point
Delivery	box: 3 tins a 1000 ml
Storage	At least 6 months, cool and dry at + 5 °C to + 25 °C
Disposal	Packs must be emptied completely.

Safety Advice

Please take notice of the safety information and advice given on the packaging labels and safety information sheets.

Note: The information on this data sheet is based on our experiences and correct to the best of our knowledge. It is, however, not binding. It has to be adjusted to the individual structure, application purpose and especially to local conditions. Our data refers to the accepted engineering rules, which have to be observed during application. This provided we are liable for the correctness of this data within the scope of our terms and conditions of sale-delivery-and-service. Recommendations of our employees which differ from the data contained in our information sheets are only binding if given in written form. The accepted engineering rules must be observed at all times.

Edition 04/09. Some technical changes have been made to this print medium. Older editions are invalid and may not be used anymore. If a technically revised new edition is issued, this edition becomes invalid.