

Mycoflex WW Band

**Prefabricated, functional,
thermoplastic Polyethylene**

Product properties

- Elastic Polyethylene-joint tape
- Tear resistant
- Resistant to aging

Areas of Application

- Repair of damaged joints in sewage areas
- Sealing and repair of joints

Application

General information

See leaflet "General application advise joint tapes".

Use

During the repair with joint tapes, the damage joint sealer remains in the joint. The Mycoflex WW Band is simply glued on top of the joint.

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

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

Very uneven joint edges are to be repaired before the application of WW Band with products from the MC Concrete repair department.

Overlapping joint tapes are comelted by hot welding.

Application

Mineral based substrates have to be clean, dry, oil- and grease free, and have sufficient surface strength. Metallic surfaces are prepared according to SA 2 1/2-standard.

Glue surfaces (total 50 % of tape width / 25 % on each side) the two component epoxy resin glue MC-DUR 1280 is applied in a thickness of 2 mm by trowel. The Mycoflex WW Band is glued into the fresh resin and pressed firmly with a Laminating roller. Subsequently, the edges of the joint tape are shapes in a 45° angle with MC-DUR 1280.

The compatibility of Mycoflex WW tape to rubber and plastics is to be checked in advance due to any plasticizer exchange.

Product Characteristics for Mycoflex WW Band

Material base	Elastic Polyethylene-joint tape
Thickness	Approx. 1 mm
Tensile strength	17 N/mm ²
Strain	460 %
Color	Grey
Application condition	- 30 °C to + 60 °C > 8 °C; < 30 °C
Width	150 mm
Packaging	1 roles/carton, length: 20 m
Storage	Cool and dry at + 5 °C to + 25 °C

Product Characteristics for MC-DUR 1280

Material base	Two component epoxy based glue
Color	Grey
Consumption	approx. 250 g/m
Application condition	> 8 °C, < 30 °C Air-/Material-/Substrate-temperature < 85 % relative humidity 3 K above due point
Packaging	5 kg and 12 kg
Storage	Can be stored in cool (below 20 °C) and dry conditions for approx. 12 months in original unopened packs. Protect from frost!
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 09/15. 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.