Building & Joint Sealant

SealArm Water bar RS 800

(Formerly known as MYK WATERBAR RS 800)

ReSwellable Hydrophilic Water bar



TECHNICAL DATA SHEET

Uses

SealArm Water bar RS 800 is a well-developed joining strip which is very economic and safe to use, compared to usual joint sealing methods (PVC-joint tape, joint sheets etc.). It is used for the waterproofing of construction joints being subject to ground-, slope- and surface water, permanently or only temporarily.

SealArm Water bar RS 800 features are proven by quick, strong and secure swelling effects. The necessary construction joints can be worked out frictionally and pressure water tight up to 3 bars. The use in water interchange areas is possible without any problem.

Application Instructions:

SealArm Water bar RS 800 has to be fixed with assembly adhesive for swelling tapes or by means of assembly bars or assembly grids.

Technical Data

Basis	TPE (vulcanised elastomers)
Form	The profile is rectangular and flexible
Colour	Red
Size	5 x 20 mm
Swelling capacity	> 800%
Starting of swelling	After approx. 6h
Speed of swelling	Approx. 140% after 24h
	Approx. 400% after 72h
	Approx. 800% after 14 d
Toxicity	None

Features and Benefits

- Generally approved for use in construction.
- Swells upon in contact with water
- No requirement for imperfect edging.
- Cause of defects will be reduced.
- Swelling process is reversible.
- Extremely high, form stability, will not become sticky at high temperatures.
- Non-absorbent.

Packaging

In rolls of 25 m length, 4 NOS in one box,

Storage and Shelf Life

Frost free, protected against weathering, max.of 2 years in original unopened packs.

Product Categories Available



Legal Note

The information, and, in particular, the recommendations relating to the application and end-use of MYK Arment products, are given in good faith based on MYK Arment current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with MYK Arment's recommendations. In practice, the difference in materials, substrates and actual site conditions are such that no warranty in respect of merchant ability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application & purpose. MYK Arment reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local product data sheet for the product concerned, copies of which will be supplied on request.

Ver/6/Oct 2021 1 of 1