

Waterstop Fixing Mesh

Expanded metal fixing mesh designed for the installation of bentonite expanding seals in in-situ construction joints in civil and construction engineering

Technical Data

Packaging:	Cardboard box 1 m lengths, 30 m per box, including 90 nails
Material:	Expanded metal
Dimensions:	1,000 mm x 50 mm, pre-shaped
Weight:	Approx. 0.10 kg/m

Properties

Waterstop Fixing Mesh are pre-shaped expanded metal strips designed for the installation of 20 x 25 cm bentonite expanding seals.

- easy installation due to fastening with nails
 - ensures full-surface contact of the expanding seal with the joint
 - protects the expanding seal against mechanical damage during installation
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Application

Waterstop Fixing Mesh and bentonite expanding seal to waterproof construction joints against hydrostatic pressure in civil and construction engineering.

Installation

The bentonite expanding seal is placed in the centre of the construction joint or, in constructions exceeding 60 cm, approx. 25 cm from the water side. The distance to the exterior surface of the construction has to be at least 8 cm. Waterstop Fixing Mesh is continuously placed over the expanding seal and fastened on to the concrete surface every 25 cm with nails to hold the expanding seal in place during the installation.

Associated System Products

Bentonite expanding seal 20 x 25 cm

Safety/Recommendations

It is recommended to wear protective gloves.

The recommendations relating to the application and end-use of our products are based on our current knowledge and experience of the products when properly stored, handled and applied under normal conditions. No warranty in respect of merchantability 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 other advice offered. The user shall rely on his or her own information and tests to determine suitability of the product for the intended use. contec reserves the right to update information due to technical progress.