

G-Tex Strip H 20

ELASTIC WATERPROOF STRIP IN FPO SPECIFIC FOR SEALING JOINTS BETWEEN FLOOR AND WALL. ENSURES WATERPROOFING CONTINUITY IN GEODRY WATERPROOFING SYSTEMS.



TECHNICAL DATA SHEET - REVISION 01/2024

DESCRIPTION

G-TEX STRIP H 20 is a multilayer polymeric strip with exclusive technology consisting of:

- ◆ FPO: double layer Flexible PolyOlefin + EVA (Ethylene Vinyl Acetate), with permanent elasticity and variable shape that compensates and absorbs the dimensional variations of the substrates;
- ◆ NWF: Non-woven fabric (alkali-resistant polyester fibres) ensuring high adhesion with specific GEODRY adhesives and high tensile strength.

The use of G-TEX STRIP H 20 in GEODRY waterproofing systems enables perfect waterproofing continuity at the connection points between floor and wall, even on particularly complex architectural surfaces.

FIELDS OF APPLICATION

G-TEX STRIP H 20 is used in GEODRY waterproofing systems for sealing floor and wall joints or for treating other critical points present. It can also be used as a perimeter waterproof strip for sealing edges or critical points in any other type of waterproofing system.

SUBSTRATE PREPARATION

In waterproofing made with G-TEX geomembranes, the geomembrane surface to seal must be clean and free from dust, cement residues or any other material that can affect the perfect adhesion of the adhesive.

Any other substrate type must be compact, firm, dry, clean, without inconsistent parts, comply with the requirements set forth by Standard UNI 11493 regarding curing, integrity, mechanical and superficial strength, dimensional regularity, moisture and absence of contaminating agents.

APPLICATION

1. Waterproof the substrate by means of the GEODRY waterproofing system in accordance with the type of geomembrane and adhesive used, the laying and final sealing methods described in the relevant Technical Data Sheets.
2. For the correct treatment of the floor and wall joints, position G-TEX STRIP H 20 and bond the edge in contact with the wall with AQUABOND EXTRAFLEX (if the substrate is cementitious) while for the strip edge overlapping the geomembrane laid on the floor, use AQUAFIX ULTRA (A+B) two-component adhesive, specifically for bonding and sealing overlays between G-TEX geomembranes.
3. Use a smooth trowel to exert adequate pressure over the entire length of the sealing created, so as not to leave air bubbles and ensure a perfect seal, eliminating excess product.
4. Once waterproofing is complete, ensure the waterproofing layer has fully hardened and proceed with application of the selected finish.

RECOMMENDATIONS

- ◆ When bonding G-TEX STRIP H 20, do not drip the AQUAFIX ULTRA adhesive (A+B) outside the edges to be sealed, but apply as cleanly as possible.
- ◆ The bonding of G-TEX STRIP H 20 in the vicinity of any technological systems present (such as external downpipes or railings) of steel, metal, plastic, PVC or other elements must be carried out with AQUAFIX ULTRA adhesive (A+B), finishing the sealing on the edges with AQUAFIX HYBRID adhesive. Upon completion of the work, always carefully check that all critical points have been correctly treated and sealed.
- ◆ Store in sealed closed packaging at a maximum temperature of +30 °C.
- ◆ Protect from direct exposure to UV radiation.

PACKAGING

G-TEX STRIP H 20 is supplied in 25 m rolls in tightly sealed polyethylene packages.

SPECIFICATIONS

GEODRY **G-TEX STRIP H 20** FPO elastic waterproof strip specific for sealing joints between floor and wall. The strip will be placed at the joints between the floor and wall to be sealed, bonding the edge in contact with the wall using mineral adhesive classified as C2TE S1 by EN Standard 12004, such as AQUABOND EXTRAFLEX by GEODRY, while the edge of strip overlapping the geomembrane on the floor will be bonded using two-component adhesive, such as AQUAFIX ULTRA (A+B) by GEODRY. In case of different and/or special substrates, follow the manufacturer's instructions for the correct laying and sealing method.

TECHNICAL DATA

Length (m):	25
Height (cm):	20
Weight (g/m ²):	350
Thickness (mm):	0.52
Operating temperature:	from -40 °C to +80 °C

The above information and prescriptions are based on our best experience. We cannot be held liable for any product misuse. We therefore recommend anyone who intends to use this product to assess whether it is suitable for the intended application and to perform preliminary tests in any case. Always refer to the latest updated version of the technical data sheet available at www.colmef.com.

FOR MORE INFORMATION OR PARTICULAR USES, CONTACT THE COLMEF TECHNICAL SUPPORT DEPARTMENT.

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