

Waterproofing Detail Band

Product Description

BILIZO[®] DETAIL TYPE is a self-adhesive waterproofing membrane designed for use in difficult surfaces. It ensures permanent and perfect adhesion in low and high application temperatures thanks to its unique pressure-sensitive acrylic adhesive. Its patented back part seals the surrounding areas of nails and screws in order to prevent moisture leakages. This back part is resistant against punctures and tears despite its slender structure which is fully adaptive to corners and edges.

Uses

- Provides perfect adhesion in connecting sections of walls and floors,
- Right angled sections,
- Around pipes and drainers,
- Wooden surfaces, PVC membrane, bituminous surfaces, concrete, screed, cement-coated surfaces and various metal surfaces.

Packaging

BILIZO[®] DETAIL-TYPE is supplied as 25 m rolls.

Advantages

- Adhesion to difficult surfaces thanks to its strong adhesive,
- Adhesion to damp surfaces thanks to its unique adhesive,
- Unique adhesion combination on various surfaces in both hot and cold temperatures,
- No adhesive melting or weather stains in summer hots,
- Patented back part seals the surrounding areas of nails and screws in order to prevent moisture leakages.
- Unique back part is slender enough to be placed in corners,
- Strong back part is resistant against punctures and tears that might occur during application,
- Up to 6 month resistance to direct UV rays,
- -18 °C to 49 °C application range
- Compatible with many waterproofing products: no reaction with waterproofing materials terminated with synthetic rubber, butyl, polyurethane, silicon, or silane,
- It fits right and is applied rapidly thanks to its easy leaving upper layer.

Technical Data

CHARACTERISTIC	PARAMETER	TEST METHOD
Product Structure	Acrylic	
Color	Skin Color	
Adhesion to polyethylene	66 N/100 mm	ASTM D-3330
Adhesion to OSB	66 N/ 100 mm	ASTM D-3330
Adhesion on house-wrap	55 N/100 mm	ASTM D-3330
Adhesion to aluminum:		
After 7 days in 80 °C	77 N/100 mm	ASTM D-3330
After 7 days in water	71 N/100 mm	ASTM D-3330
After heat cycle	82 N/100 mm	ASTM D-3330
Under UV Rays	66 N/100 mm	ASTM D-3330
Nail Sealing Capability:		
Start	Pass	ASTM E331/547 modified per AAMA 711-07 APPENDIX 1
After heat cycle	Pass	
Water Permeability	0.17 perms	ASTM E-96 (Desiccant method)
Band Thickness	9.9 mil (0,25 mm)	ASTM D-3652
Service Temperature Range	-40 °C – 80 °C	Tested per AAMA 711-05
Application Temperature Range	-18 °C – 49 °C	

Storage

Shelf life of the product is 24 months when stored properly in the original container unopened.

Safety Measures

Please refer to the Material Safety Data Sheet (MSDS) prepared as per the related EU directives before use.