LITOBAND SK

COMPLETE WATERPROOFING SYSTEM FOR INTERNAL WET AREAS

DESCRIPTION

Complete waterproofing sealing system (tape, internal and external corners, water pipes collars and drains collar) designed specifically for internal wet areas such as bathrooms, showers, toilets, kitchens, etc.

FIELDS OF APPLICATION

The LITOBAND SK waterproofing sealing system in combination with the waterproofing membrane HIDROFLEX, provides lasting and elastic waterproofing of corner and connecting joints, and through holes for pipes and drains.
Typical applications include:

- Complete and continuous waterproofing of joins between walls and between floor and walls treated with HIDROFLEX waterproofing membrane using LITOBAND SK Tape and LITOBAND SK Corners (internal and external).
- Waterproofing of through holes for pipes and drains in showers, bathrooms and kitchens.

In according with ETAG 022 part 1.

APPLICATION

Apply LITOBAND SK elements (sealing tape, corners, collars) to the joins between walls, between floor and walls, to pipes by embedding them between the first and second coat of HIDROFLEX waterproofing membranes.
This assures complete sealing and continuous waterproofing.
Refer to the HIDROFLEX technical sheets for application of these products. The brochure entitled “Litokol waterproofing system for wet indoor areas ” is available on request.
LITOBAND SK Self-Adhesive Drains Collar have to be fixed directly on the second coat of Primer SK before the application of the waterproofing membrane for sealing the drains.

LITOBAND SK Tape

Description	Special coated 3-ply tape: high extension in cross direction and rigid lengthwise, thin, high tenacity.
Composition	Substrate: two outer layers of polypropylene non-woven. Coating: thermoplastic elastomeric, resistant to ageing.
Application	Waterproofing tape for expansion joints and other construction joints.
Colour	Grey
Total width	120 mm
Total thickness	0,7 mm
Material weight	43 g/m
Length per roll	10 – 50 meters
Packaging	1 roll per pack
Resistance to temperature	-5°C / +90°C
Resistance to water pressure	>1,5 bar (DIN EN 1928-version B)
Extension break longitudinal	70% (DIN 527-3)
Extension break lateral	335% (DIN 527-3)

LITOBAND SK CORNERS IC and EC (INTERNAL-EXTERNAL)

Description	Special sealing tape for internal (IC)and external (EC) corners.
Composition	Polyester non-woven coated with a rubber impermeable to water and vapour.
Application	Waterproofing tape for corners.
Colour	Grey
Total width/Coating width	120 mm/70 mm
Total thickness	0,7 mm
Packaging	25 pieces per pack
Resistance to temperature	-5°C / +90°C
Resistance to water pressure	>1,5 bar (DIN EN 1928-version B)
Extension break longitudinal	73% (DIN 527-3)
Extension break lateral	242% (DIN 527-3)

LITOBAND SK Pipes Collar

Description	Special water pipe collar made from thin non-woven and a flexible membrane , with a special flexible area in the center for easier pulling over pipe plugs		
Composition	Substrate: two outer layers of polypropylene non-woven Coating: modified polyurethane membrane		
Application	For sealing water pipes with different dimensions		
Colour:	white		
Total size	**120 mm x 120 mm**	**250 mm x 250 mm**	**250 mm x 250 mm**
Diameter Flexi Zone	25 mm	65 mm	130 mm
Diameter Hole	8 mm	35 mm	65 mm
For pipe diameter	15 mm – 20 mm	45 mm - 60 mm	125 mm
Total thickness	0,60 mm		
Packaging	25 pieces per pack		
Resistance to temperature (min. / max)	- 5°C / + 60°C		
Resistance to water pressure	>1,5 bar (DIN EN 1928-version B)		
Extension break (Product)	100% (DIN 527-3)		
Extension break (Film)	600% (DIN 527-3)		

LITOBAND SK Self-Adhesive Drains Collar

Description	Butyl rubber floor drain collar with release liner with overlaps for easy removal. The non woven allows a good adhesion with common tile adhesives or sealants.
Composition	Substrate: Polypropylene non woven. Coating: Self adhesive Butyl rubber, high elastic, resistant to ageing
Application	For sealing different drains with different dimensions. Only for application with low water pressure.
Colour	Grey
Size	370 mm x 370 mm
Total thickness	1,3 mm (without release liner)
Metrial weight	217 g
Packaging	10 pieces per pack
Resistance to temperature (min. / max)	- 5°C / + 60°C

Although the information in this technical sheet is source of our best experience, it is merely indicative.
Each specific case must be subjected to practical preliminary tests by the user who undertakes the responsibility for the final work result.

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