



LITOBAND SK-2 COMPLETE WATERPROOFING SYSTEM FOR INTERNAL WET AREAS

DESCRIPTION

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

FIELDS OF APPLICATION

The LITOBAND SK-2 waterproofing sealing system in combination with the waterproofing membrane HIDROFLEX, provides lasting and elastic waterproofing covering in wet rooms.

In according with ETAG 022 part 2.

APPLICATION

The brochure entitled "Litokol waterproofing system for indoor wet areas" is available on request.

Before application, cut the LITOPROOF material to the required size, measuring the distance between the floor and the walls.

The LITOPROOF membrane can be fixed to the surfaces using the liquid elastic membrane HIDROFLEX. Please check that the surfaces are absorbent enough to allow the membrane to dry. Roll the liquid membrane HIDROFLEX on to the surface taking care of applying sufficient quantity to guarantee 100% adhesion of the LITOPROOF material (consumption: approx 0,6 kg/ m²). Afterwards, apply a sheet of LITOPROOF before the membrane HIDROFLEX has set, using a smooth plastic squeegee and using firm, even pressure in order to avoid air bubbles.

At joining points, in the corners and water pipes, LITOPROOF sheets must be covered with the LITOBAND tape, LITOBAND Corners and LITOBAND SK Pipes Collar fixed with HIDROFLEX. Seal all the floor gullies using LITOBAND SK Self Adhesive Drains Collar. Apply a second coat of HIDROFLEX on the LITOBAND elements.

LITOBAND Tape

Description	Sealing tape of polyester with butyl inner
Composition	Substrate: polyester non-woven. Coating: thermoplastic elastomeric, resistant to ageing.
Application	Waterproofing tape for expansion joints and other construction joints.
Colour	Grey
Total width / Coating width	120 mm / 70 mm
Total thickness	0,8 mm
Material weight	30 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	37% (DIN 527-3)
Extension break lateral	127% (DIN 527-3)
Customs code	56039410



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)
Customs code	63079098

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)		
Customs code	59119099		

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)
Material weight	217 g
Packaging	10 pieces per pack
Resistance to temperature (min. / max)	- 5°C / + 60°C
Customs code	56049099

LITOPROOF PLUS

Description	3-ply waterproof membrane protects floors and walls under thin-set tile installations from substrate cracks and moisture migration.
Composition	Two outer layers of polypropylene non-woven and one inner layer of polyethylene waterproofing membrane.
Application	Suitable for waterproofing both wall and floor surface in wet areas
Colour	Grey
Total width	1000 mm
Total thickness	0,41 mm
Material weight	290 g/m ²
Length per roll	10 – 30 meters
Packaging	1 roll per pack
Resistance to temperature	-5°C / +90°C
Water impermeability	>1,5 bar
Extension break longitudinal	120% (DIN 527-3)
Extension break lateral	80% (DIN 527-3)
Equivalent air layer thickness	> SD 80 m
Customs code	56021090

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.

Sheet no. 533
Revision no. 2
Date: March 2017

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