

Scudoband

Non-woven polyester, specific for sealing and waterproofing expansion joints, edges and joint areas between horizontal and vertical planes, both in negative and positive water pressure.



Fields of application:

- elastic waterproofing of perimeter joints between wall and floor;
- waterproofing of dividing and expansion joints;

- for sealing the joint corner between floor slab and wall;
- professional use only.

Characteristics:

Scudoband is an exclusive band in no-memory rubber coupled with a nonwoven fabric in the two faces, to guarantee the adhesion of the **Scudo** series waterproofing products. **Scudoband** complies with the DIN norm as well as with the ETAG directives that make it compatible with all types of waterproofing products or adhesive for the building sector. **Scudoband** has an exceptional elasticity so that the waterproofing cycle can work in perfect combination without any elongation difference between the waterproofing and **Scudoband**. Indicated for indoor and outdoor civil, commercial and industrial applications.

Application:

apply a thin smoothing coat (Sanigum or Scudo) to the edges of the edges of the corners and/or the joints. Apply the Scudoband to the coat while it is still wet, pressing down firmly with smooth trowel. When spreading the Sanigum or Scudo waterproofing coat, remember to take it a few centimetres higher than the Scudoband. When waterproofing diving joints, position Scudoband so that it is forming an upsidedown omega shape, i.e. the middle section of the band is lining the joint, so that it can be exposed to tension without tearing.

Preparation:

The base must be sound, flat, compact, have no parts coming away, and be free of dust, grease, oil, paint and wax. The base must be dry and well established. Provide the laying surface with protection from direct sunlight beforehand.

Quality and Environmental Standards:

Scudoband undergoes constant, careful testing at our laboratories, in compliance with the legislation in force - UNI EN ISO 9001/2015.

Characteristics	Application methods	Consumption
Applic. temperature: from +5°C to +35°C Coeff. of resistance to vapor flow: 30,000 u Tensile strength: 2.5 N/mm Resistance to acids: excellent Resistance to humidity, alkalis, oils and ageing: excellent Resistance to temp.: from - 30 to + 70°C Resistance to water pressure: 1.5 bar Resistant to alkalis Horizontal and vertical installation High elasticity Final side elongation: 220% Total weight: 565 g/m ²	Manually (trowel)	Depending on the surface
		Storage
		limitless

Code	Product	Form and color	Packages	Pallet
406150	Scudoband	Grey elastomer	50 m x 12 cm	100 pcs
406151	Internal corner	Grey elastomer	25 pcs	
406152	External corner	Grey elastomer	25 pcs	
406153	Seal 12x12	Grey elastomer	25 pcs	
406154	Seal 42.5x42.5	Grey elastomer	25 pcs	

Warning

- do guarantee a perfect seal in the corners, use **Scudoband** corner pieces;
- when making dividing joints, lay **Scudoband** by attaching the edges and using the middle section to line the joint (forming an upside-down omega shape).



Technical and application specifications

Hazard classification as per Directive 99/45/EC:	none
Application temperature:	from +5°C to +35°C
Height:	12 cm
Total weight:	565 g/m²
FINAL PERFORMANCE SPECIFICATIONS	
Vapour flow resistance coefficient:	approx. 30000 μ
Tensile strength:	2,5 N/mm²
Acid resistance:	excellent
Resistance to damp, solvents, oil, alkalis, and ageing:	excellent
Temperature resistance:	from -30°C to +70°C
Water pressure resistance:	1,5 bar
Elongation at break (lateral):	> 220%
Harmonised customs code:	39219090

Measurement of data at 23°C/50% Residual Humidity and no ventilation. The data may be considerably modified by the conditions of use.