

SAFE BAND

DESCRIPTION: Multiaxial and flexible sealing tape to ensure the watertightness of joints with walls and floors in the installation of shower trays, bathtubs, and other sanitary fixtures.

USE: Adhesion with tile adhesive in an adhered system and protected sheet under cladding.

STANDARD: Complies with the requirements of DIN 18534

MANUFACTURER: ESTIL GURU S.L.U.

REFERENCES: Presentation in individually packed rolls.

REFS.	SIZE	UNIT	LENGTH (m)	WEIGHT (kg)
IG66016	2000 x 140	mm	2	0,13
IG66001	3500 x 140	mm	3,5	0,23
IG66002	6000 x 140	mm	6	0,38
IG66003	30000 x 140	mm	30	1,8



TEST TABLE:

CHARACTERISTICS	METHOD	UNIT	TOLERANCE	VALUE
Water tightness	EN 1928	-	-	Pass
Fire reaction	EN 13501-5	Class	-	E
Tensile properties:				
Tear resistance: L // T *1	EN 12310-2	N	-	≥75 // ≥10
Elongation: L // T	EN 12311-2 (A)	%	-	≥50 // ≥50
Low-temperature flexibility	EN 495-5	°C	-	-20
Dimensional stability	EN 1107-2	%	-	≤2
Vapor diffusion resistance factor (μ)	EN 1931 (B)	-	-	7947
Vapor diffusion (sd value)	EN 1931 (B)	m	-	5,4
Visible defects	EN 1850	-	-	Pass
Length	EN 1848-2	m	+5%	2 // 3,5 // 6 // 30
Width		mm	-0,5% // +1%	120

*1 Test direction: L - longitudinal // T - transversal

UNVULCANIZED BUTYL EXTRUDED SEALANT:

CHARACTERISTICS	METHOD	UNIT	TOLERANCE	VALUE
Width of each bead	-	mm	+1 // - 1	5
Thickness	-	mm	+10% // -10%	0,8
Service temperatures	-	°C	-	-20° a +90°
Application temperatures	-	°C	-	5° ≤ T ≤ 40°
Sealing pressure	-	g/cm ²	-	5 ≤ P ≤ 15
Shear adhesion	-	N/cm ²	-	20
Dynamic tensile adhesion	-	N/cm ²	-	24
Shear resistance	EN 12317-2	N/50 mm	-	≥130

OTHER CHARACTERISTICS:

High stickiness and good adhesion to a wide range of substrates. Remains flexible throughout its service life.

COMPOSITION:

Multilayer structure formed by: nonwoven / double film sheet / nonwoven	
Composition of the inner film *1	EVA Copolymer 100 %
Composition of the outer nonwoven *2	50% Polyester / 50% Polypropylene

This product does not contain hazardous substances.

