

TPS Vapour-proof internal tape - for window warm installation



Description

Tape for warm window assembly - internal vapor barrier

Tightening tape for insulating the connections between the building and the window or door inside the building. Due to its properties, the tape is suitable for installation in areas where low vapor permeability is required. The tape is coated on both sides with a nonwoven fabric that provides optimum adhesion to the adhesive, plaster and other binders. The use of the tape during the assembly of windows prevents the formation of thermal bridges.

Application

- For the sealing of the joints in the door joinery from the inside of the building

Features and advantages

- Low vapor permeability
- Provides optimum adhesion to the adhesive, plaster and other binders.
- Prevents the formation of thermal bridges.

Code	Width [mm]	Length [mb]
TPS-070025	70	25
TPS-100025	100	25
TPS-150025	150	25

Property	Method	Unit	Average value	Tolerance	
				min.	max.
Length	EN 1848-2	m	50	-	-
Width	EN 1848-2	m	1,5	-	-
Mass	EN 1848-2	g/m	135	-5%	+5%
Response to fire	EN 13501-1, EN 11925-0	Class	E	-	-
Resistance to water penetration	EN 1928 Method A	Class	W1	-	-
Adhesive waterproofing	EN 1928 Method A	P/N	P	-	-
Vapour permeability (Sd)	EN ISO 12572	m	55	-	-
Tensile strength (MD)	EN 12311-1	N/50mm	330	-50	+50
Tensile strength (CD)	EN 12311-1	N/50mm	200	-50	+50
Elongation (MD)	EN 12311-1	%	65-140	-	-
Elongation (CD)	EN 12311-1	%	65-140	-	-
Tear resistance (MD)	EN 12310-1	N	190	-50	+50
Tear resistance (CD)	EN 12310-1	N	260	-60	+60
Dimensional stability (MD&CD)	EN 1107-2	%	<2	-	-