

Procheck FR Tape

DESCRIPTION

Procheck FR Tape is an aluminium faced, air and vapour tight tape designed for use with Procheck A2 and Procheck FR200 vapour control layers.

FEATURES & BENEFITS

- Water vapour and air diffusion tight
- Aluminium surface with transparent lacquer
- Lightweight and easy to install
- W1 water resistance
- 0.05 emissivity value



PROCHECK FR TAPE - PERFORMANCE IN USE

- Reaction to fire - Euroclass A2 for system when used in conjunction with Procheck A2
- Reaction to fire - Euroclass B for system when used in conjunction with Procheck FR200
- Reaction to fire - Euroclass B as a stand-alone product

TYPICAL PROPERTIES

Description	Test Method	Result
Roll size	-	75mm x 25m
Thickness	EN 1849-2	160 µm
Weight	EN 1849-2	215g/m ²
Sd value	EN 1931	≥1500m
Reaction to fire when utilised with Procheck A2 VCL with max. 10% tape	EN 13501-1	A2-s1, d0
Reaction to fire when utilised with FR200 VCL		B-s1, d0
Reaction to fire as a stand alone product		B-s1, d0
Emissivity, with transparent lacquer	EN 15956	0.05
Water tightness	EN 1928:2000, Method A (2kPa Pressure)	W1
Tensile force	EN 12311-1, mod with EN 13859-1:2010 Annex A	MD 800 N/50mm CD 500 N/50mm
Elongation		MD 4% CD 4%
Tearing resistance	EN 12310-1, mod with EN 13859-1:2010 Annex B	MD 200N CD 300N
Shear resistance	EN 12317-2	300 N/50mm
Peeling resistance, after 24h	EN 12316-2	7 N/25mm
Peeling force, T shape, after 24h	EN 1895	8 N/25mm