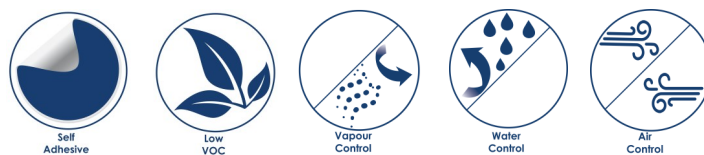


PROCTOR **PASSIVE** Fire Retardant (FR) Tape

Single sided fire retardant air barrier tape



Product Description

ProctorPassive Fire Retardant (FR) Tape is a single sided aluminium faced woven glass tape made with an aggressive, moisture resistant polyacrylate pressure sensitive adhesive with superior ageing resistance.

Applications

ProctorPassive FR Tape is ideal for air-tight bonding and sealing of penetrations and overlaps of rigid and flexible weather resistant barriers. The tape is suitable for bonding of smooth surfaces. The tape can bond to polyolefin, polyamide, polyester, woven glass and aluminium membranes, aluminium faced insulation boards, plastics, metals, timber, MDF and other manufactured timber and fibre cement sheathings.

Installation

Installation of ProctorPassive FR Tape must be in accordance with the installation instructions.

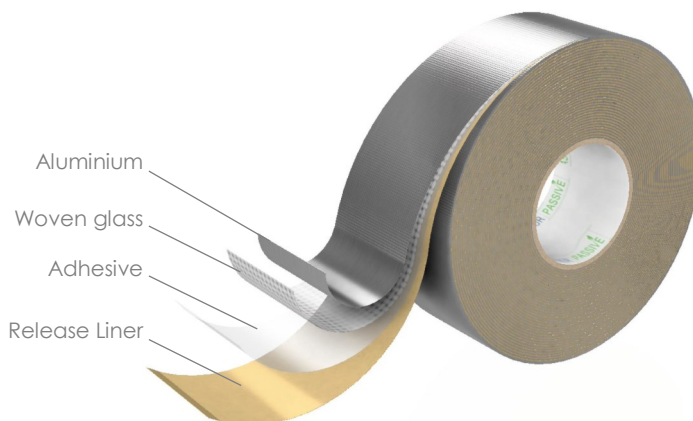
As with all pressure sensitive tapes, in order to ensure a strong bond, apply pressure on both sides of the material when applying the tape.

Surfaces being adhered must be dry and free of surfactants, release agents like grease or oil, and dirt or dust. Damp or cold surfaces may prove difficult to adhere to and should be allowed to dry and return to a temperature between +5°C + 40°C prior to application of tape.

All mechanical load on membranes should be distributed to mechanical fasteners, the tape not being applied under mechanical load. The use of adhesive tape is not a substitute for the correct fixing of the materials. This tape is not suitable for long term UV exposure.

Benefits

- JIS-A1322 Class 1 flameproof carrier
- Moisture resistant
- Extremely strong
- Does not use toluene, xylene or plasticizers,
- Excellent ageing resistance
- Multiple substrate compatibility
- Air, water and vapour tight
- Manufactured in Japan



Properties	Nominal value
Adhesive Carrier	Woven glass cloth and aluminium laminate
Adhesive Type	Polyacrylate adhesive
Total thickness	0.2 mm
Release Liner	Silicon coated kraft paper
Peel adhesion	44 N/25mm
Tensile strength	715 N/25 mm
Temperature range	-10 °C to +130°C
UV Exposure	Not suitable for exterior applications. Temporary exposure up to 8 weeks.
Shelf life	1 year in original packing stored in a cool and dry location protected from UV.
Durability <small>Testing in accordance with JIS A6930</small>	50 years
Roll Dimensions	50mm x 20m
Packaging	20 rolls per carton
All the technical data are average values. We advise the user to test with the material to ensure the suitability for intended application.	