

PRODUCT TECHNICAL STATEMENT

PROCTORPASSIVE DRIFLASH TAPE

UV RESISTANT VAPOUR PERMEABLE SINGLE SIDED TAPE

INTRODUCTION

ProctorPassive DriFlash Tape is a UV resistant single sided vapour permeable and air tight tape made with a unique vapour open acrylic pressure sensitive adhesive with superior ageing resistance. DriFlash Tape is the ProctorPassive UV-SA membrane cut into a manageable width for tape applications.

APPLICATIONS

ProctorPassive DriFlash Tape is ideal for air-tight bonding and sealing of penetrations, adjoining external insulation boards, sheathing, CLT, window frames and overlaps of vapour permeable membranes. The tape can bond to multiple substrates listed below.

INSTALLATION

Installation of ProctorPassive DriFlash Tape must be in accordance with the Proctor Passive Wraptite UV-SA installation guide.

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 must be allowed to dry 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.

BENEFITS

- UV Resistant
- High vapour permeance (AS4200.1:2017 Class 4)
- No primer required on most clean substrates
- Tough material resists punctures and tears
- Multiple substrate compatibility
- Wide service temperature range
- Low VOCs
- Initial low tack for adjustability
- Exceptional air tightness
- Available with a 100:50 release linerw

MULTIPLE SUBSTRATE COMPATIBILITY

Exterior Gypsum Sheathing	OSB
Most rigid insulation	Cast-in place concrete
Pre-painted steel / stainless steel	Galvanized metal
Plywood	Concrete block
Aluminium (painted or mill finish)	Rigid Vinyl

Properties	Nominal Value
Adhesive Carrier	Vapour permeable, airtight and water resistant polyacrylic coated spun-bond polyester
Adhesive Type	Vapour open polyacrylate adhesive
Nominal Thickness	0.38mm
Peel Adhesion	≥ 0.26 N/mm
Air Permeance	≤ 0.01 m ³ /m ² .h @ 50Pa
Temperature Range	-40 °C to +100 °C
Application Temp.	-10 °C to +60 °C
UV Exposure	Up to 9 months
Vapour Permeance	1.5 µg/Ns (Resistance 0.67 MNs/g)
AS4200.1 Vapour Barrier Classification	Vapour Permeable: Class 4
Roll Dimensions	150mm x 25m
	200mm x 25m

All the technical data are average values. We advise the user to test with the material to ensure the suitability for intended application.

