

Sisalation® VapaSeam™ Tape

Single sided air barrier tape

Description

Sisalation® VapaSeam™ tape is a single sided tape made with an aggressive, moisture resistant polyacrylate pressure sensitive adhesive with superior aging resistance.

Application

Sisalation® VapaSeam™ Tape is ideal for air-tight bonding and sealing of penetrations and overlaps of rigid and flexible air and vapour barriers. The tape is suitable for bonding of smooth surfaces. The tape can bond to polyolefin and polyimide membranes, aluminium faced insulation boards, plastics, metals, timber, MDF and other manufactured timber sheathings.

For uneven surfaces, if the level of adhesion is not sufficient, consider using an alternate tape.

Features and benefits

Easy to tear by hand	→	No need for scissors or cutting knife, to make use faster and easier
No release liner	→	Quicker to use and minimal waste
Strong adhesive bond	→	Provides excellent air, water and vapour tightness

Product data

Width mm	Length m	Nominal weight per roll grams	Product code
50	50	410	4022606

Physical properties

Property	Nominal value
Adhesive carrier	Easy tear woven PE
Adhesive type	Polyacrylate adhesive
Release liner	None
Peel adhesion	25N/25mm
Temperature range	-10°C to +60°C
Application temperature	+5°C to +40°C
UV exposure	Maximum 4 months
Shelf life	1 year in original packaging , stored in a cool, dry location, protected from UV
Durability testing in accordance with JIS A6930	Exceeds 50 years

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

Technical specification

When specifying, please state the following:

The Vapour permeable membrane seaming tape shall be Fletcher Insulation Sisalation® VapaSeam™ Tape 50mm wide x 50m long, Product Code 4022606 or approved equal.

The product must have the following properties:

- UV exposure up to 120 days
- Classified as a water, air and vapour barrier

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