

Single sided air barrier tape











Product Description

ProctorPassive YouRippa 3000AL Tape is a single sided aluminium coated tape made with an aggressive, moisture resistant polyacrylate pressure sensitive adhesive with superior ageing resistance.

Applications

YouRippa 3000AL 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 polyamide 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 then consider the ProctorPassive AB Tape

Installation

Installation of YouRippa 3000AL 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

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

- East to tear without needing a cutter or scissors
- Quick an easy to use
- Less adhesive residue on the installers hands
- No release liner reduces on-site waste
- Moisture resistant
- Strong, yet very thin
- 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	Easy tear woven PE, aluminium laminate
Adhesive Type	Polyacrylate adhesive
Total thickness	0.18 mm
Release Liner	None
Peel adhesion	3000 g/25mm 29 N/25mm
Tensile strength	200 N/25 mm
Temperature range	-10 °C to +60 °C
UV Exposure	Not suitable for exterior applications. Temporary exposure up to 28 days.
Shelf life	1 year in original packing stored in a cool and dry location protected from UV.
Durability Testing in accordance with JIS A6930	Exceeds 50 years
Roll Dimensions	75mm x 20m
Packaging	24 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.





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