# PROCTO HighTack Tape delivering building performance



Single Sided High Tack Adhesive Tape

## **Product Description**

ProctorWrap HighTack Tape is a single sided pressure sensitive adhesive tape, made with an aggressive, modified acrylate adhesive, designed primarily to seal overlaps, joints and repair vapour permeable and vapour and air barrier construction membranes.

### **Applications**

ProctorWrap HighTack Tape is ideal for air-tight bonding and sealing of overlaps of air and vapour barriers and vapour permeable membranes. The tape is suitable for bonding of smooth and slightly rough surfaces and can be used to provide a bond between steel or timber framing and membranes prior to the immediate mechanical fixing of the membrane.

### Installation

The tape can bond to polyolefin non-woven membranes, aluminium faced insulation boards, plastics, metals, timber, MDF and other manufactured timber sheathings.

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.

As there are many factors beyond our control that can impact on the use, performance and suitability of the product, we suggests that users evaluate the product to determine suitability for the application.

- High initial bond strength
- High initial tack adhesion
- Multiple substrate compatibility
- High strength spun-bonded carrier
- Low VOC



Properties	Nominal value
Adhesive Type	Polyacrylate adhesive
Total thickness	Approx. 0.7mm (without liner)
Carrier	Non woven fabric with functional air tight film
Peel adhesion	≥ 35 N/25mm
Temperature range	-30 °C to +90 °C
Tensile strength	≥ 100 N / 25 mm
Application temp.	5 °C to 40 °C
Tack	Very High
Shelf life	1 year in original packing stored in a dry location protected from UV at around 50% RH and between 5°C to 25°C avoiding wide temperature fluctuations.
Roll Dimensions	60mm x 25m
Packaging	10 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.

PROCTOR



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