

**ADHESIVE ON ROLL**

Internal use and dry applications



**Technical Data**

Properties	Performance	
Liner	Polyester film	
Adhesive (covered side)	Acrylic dispersion	25mm
Adhesive (open side)	Acrylic adhesive	9mm
Colour	Transparent	
Application temperature	5°C to 35°C	41°F to 95°F
Temperate range	-10°C to 80°C	14°F to 176°F
Shear strength on steel	N/625mm <sup>2</sup>	EN 1943
Peel strength on steel	N/625mm <sup>2</sup>	EN 191939

**Application areas**

Partel ACRALINE is used to create permanent air tightness seals for Partel membrane connections to a wide variety of surfaces. ACRALINE can be used internally or externally because of its unique properties.

Adheres to all Partel interior and exterior membranes, concrete, plaster, wood, steel, other vapour control layers including PE, PA, PP and aluminium, wood base panels OSB, MDF, plywood.

**Application process**

Ensure surface is clear from dust, grease, and loose material. The substrate must be dry and free from frost. Prime surface with Partel ACRAPRIME and allow sufficient time for primer to dry depending on conditions. This will eliminate dust particles and result in a better bond.

Cut the required length for connection and with sufficient downward pressure press tape onto substrate to activate the adhesive, use Partel HELPING HAND to apply pressure evenly. Peel the release liner from ACRALINE and apply the membrane for connection

## Advantages

A smoother physical substrate will result in optimum adhesion between tape and surface.

- High Performance adhesive on roll with consistent thickness
- Immediate adhesive strength—No drying time
- Optimised for membrane adhesion on one side and connection to porous surfaces on the other.
- Optimum level of adhesive with excellent ageing resistance
- Good crack bridging properties
- Adheres to timber, masonry, concrete, PVC, metal, Partel membranes
- Design life = lifetime
- Lowest VOC rating in hazardous substance test

## General information

Connection joints should be free from tensile strain. Acrylic base adhesive tapes are pressure activated, sufficient pressure is required to ensure a long lasting bond. A smoother physical substrate will result in optimum adhesion between tape and surface. It is the responsibility of the applicator to check the substrate for suitability, adhesion tests are recommended in non standard situations.

## Ordering information

Name	Dimension	Dimension	Units / box
ACRALINE	9/25mm wide 3.75mm deep.	1"/3/8" wide 26'3" long	5

*"The information provided is based on current knowledge and experience. This data sheet may become invalid and we reserve the right to make changes to designs and processes as we continually improve quality. Processing instructions including full system component details should be adhered to. Visit [partel.com](http://partel.com) for the most up to date information"*