



## ADHESIVE ROLL FOR AIR AND WINDTIGHT CONNECTIONS

### Internal and external use

#### Technical Data

Properties	Performance	
Liner	Polyester film, white	
Adhesive	Acrylic	
Thickness	3mm	
Colour	Transparent	Blue
Application temperature	> 20°C	> 68°F
Temperature range	-40°C to +150° C	-104°F to +302°F
Airtight sealing	Part L & DIN 4108-11	

#### Key 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
- ✓ Great level of adhesive with excellent ageing resistance
- ✓ Ensures permanent elastic bonding
- ✓ Withstands a damp climate
- ✓ Quick and easy to apply directly from the roll
- ✓ Optimal processing from -20 °C
- ✓ Frost resistant, up to -40°C
- ✓ Adheres to timber, masonry, concrete, PVC, metal, Partel membranes
- ✓ Design life = lifetime
- ✓ Lowest VOC rating in hazardous substance test
- ✓ Solvent-free adhesive



*"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"*



[www.partel.ie](http://www.partel.ie)  
[sales@partel.ie](mailto:sales@partel.ie)  
P: 0818 33 33 55



[www.partel.co.uk](http://www.partel.co.uk)  
[sales@partel.co.uk](mailto:sales@partel.co.uk)  
P: 02037 401918



[www.partel.com](http://www.partel.com)  
[sales@partel.com](mailto:sales@partel.com)  
P: 888 487 1012

## Fields of Application

Partel ACRALINE ROLL is used to create permanent and elastic airtight connections for Partel membranes (IZOPERM PLUS, VARA PLUS, EXOPERM MONO etc.) to a wide variety of surfaces. ACRALINE ROLL can be easily applied directly from the roll and used internally or externally, thanks to its unique properties that withstands damp climate.

Adheres to all Partel internal and external 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. Prime surface with Partel ACRAPRIME and allow sufficient time for primer to dry depending on conditions. ACRAPRIME is applied depending on the substrate 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 the substrate to activate the adhesive, use Partel HELPING HAND to apply pressure evenly. Peel the release liner from ACRALINE ROLL and apply the membrane for securing the airtight connection.

## 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.

*"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"*



[www.partel.ie](http://www.partel.ie)  
[sales@partel.ie](mailto:sales@partel.ie)  
P: 0818 33 33 55



[www.partel.co.uk](http://www.partel.co.uk)  
[sales@partel.co.uk](mailto:sales@partel.co.uk)  
P: 02037 401918



[www.partel.com](http://www.partel.com)  
[sales@partel.com](mailto:sales@partel.com)  
P: 888 487 1012