

## Qu-Air/LDPE-Connections

### Product

Low density (LDPE) polyester tape with a very strong acrylate adhesive layer on one side.



### Application examples

- airtight connections between vapour-barrier or vapour-regulating films
- airtight finishing between elements in wood frame constructions (e.g. OSB, ...)
- airtight connection of the vapour barrier on wooden surfaces
- airtight finishing (interior) around joinery (between wood or PVC profiles and wood structures)
- masking cracks between insulation boards

### Colour

Green

### Thickness

0,28 mm (without protective film)

### Widths

30mm to 1.500 mm (every 5 mm)

### Length

25 meter

### Packing

Cutted rolls

In boxes, separated by a silicone paper

### Protection of the adhesive

Brown siliconized paper

### Properties

- ✓ excellent ageing resistance
- ✓ very good resistance to humidity
- ✓ Applicable as from +5° C (dry surfaces)
- ✓ Solvent-free adhesive

### Remark

The materials and substrate must be solid, dry and free of grease, oil and dust.

### Technical properties

Property	Value + unit
Base	LDPE-film
Adhesive	solvent-free, modified acrylate based on water
Weight (without protective film)	230 gr/m <sup>2</sup>
Adhesion (AFERA 5001)	Min. 25 N/25 mm
Ageing resistance	Very good
Resistance to humidity	excellent
Temperature resistance (according test AA-B-12-07)	-40°C to +80°C
Final adhesive strength	1 hour
Storage	at a temperature of 21°C, 50% relative humidity

### Note

The details and information given in this literature are based on best current knowledge. They are intended to serve as general information only and it is advised that the user conducts their own tests for their specific set of conditions to determine the suitability of the product for its proposed use. No warranty or liability is given or implied regarding any part of these instructions or details, or the completeness of the information.

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