

## QUICK OVERVIEW: STRENGTHS

### The dimensionally stable one!

**Increased dimensional stability** thanks to the PP base layer, valid for **use inside or outside**.

**For water, air and wind proofing** of interruptions of the control layers and breathable membranes of wood structures.

**High performance**, solvent free acrylic glue.

Reduced lateral adhesion of the roll.

### Tearable by hand!



**Description and use:** USB Tape Strong is an adhesive tape for sealing all critical points of the building envelope against water, air and wind. Thanks to its universal adhesive properties, it is recommended as an adhesive tape for all breathable membranes, vapour barriers and control layers for sealing overlaps at the end of the roll, at connections with other materials (e.g. wood, cement or plaster) and openings in the roofing, as well as for sealing structures in wood.

Highly efficient adhesive tape guaranteeing immediate bonding on polyethylene sheeting, membranes in HDPE, polypropylene and polyester or membranes with special surface treatments. The material is very dimensionally stable thanks to its reinforcement. This guarantees long-term bonding of the building materials' surfaces and avoids the formation of fissures even when subjected to high fluctuations in temperature or thermic stress. The special acrylic glue regulates the waterproofing characteristics in case of humidity (i.e. rainwater or vapour) and guarantees heightened durability over time and in case of movements of the structure. The serrated edge gives the tape two important characteristics: it is tearable by hand and the rolls have reduced lateral adhesion.

new  
product

Technical data sheet	
Measurements	60 mm x 25 m
Colour	beige
Glue	dispersion based acrylic solvent and plasticiser free
Thickness	0,32 - 0,34 mm
Glue weight	230 g/m <sup>2</sup> (±10%)
Glue carrier material	tape with PP surface with polyester reinforcing mesh
Covering material	silicone liner
Peel adhesion (AFERA 5001)	≥ 30 N/25 mm
Tear resistance with elasticity	≥ 60 N/25 mm; 450%
Sd value	6 m
Recommended working temperature	from +5°C
Working temperature (workable)	from -10°C
Operating temperature	from -30°C to +120°C
Adhesion reaction time	immediate / maximum adhesion in 24 h
UV stability	24 months
Packaging	boxes of 10 rolls (10 x 25 m)
Storage	keep in a cool and dry place for max. 24 months

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