

Airstop Flex Adhesive Tape

Airstop Flex Adhesive Tape is slightly expandable, tear-resistant, fleece textured tape. Extremely versatile in its use, easy to work with, comfortable to the touch, and highly suitable for a range of applications. Can

Can be used on membranes, wood, wood fibre, EPS, XPS, plywood, OSB, concrete, steel, inside and out. We recommend **Bubi LF Bonding Primer** or **Uni spray Primer** for the preparation of porous surfaces.

- Adhesion of vapour retarders & airtight layers
- For adhesion to masonry use **Bubi LF Bonding Primer** if necessary. No primer necessary on non-porous, dry & dust free substrates
- Joints of wood, OSB & DWD (wood fibre board) panels,
- metals, indoors & outdoors
- Joint connections up to the higher standards of ÖNORM B 5320 & DIN 410 achievable
- Housewraps and Zip-System
- Aluminium Foil , polyethelene

Any surface being adhered to should be properly prepared and must be free from dust and grease and substrates must be dry. For porous substrates such as XPS, EPS, concrete, masonry, etc., please use **Bubi LF Bonding Primer** where necessary. The greater the pressure applied, the better the performance of the adhesive tape.

Apply off the roll or cut to desired length. (PSA) pressure sensitive adhesive Press firmly into position, use a pressure roller or other means to apply good even force. Full bond in 24 hours. For best results avoid creases in membranes. Avoid excessive humidity in structure during the build process, ventilate where necessary. Tapes are not designed to carry loads, loads such as insulation should be supported by battens or perpendicular tape. For further information see our application guidelines.

NOTE

Airstop Flex Adhesive Tape functions as a seal and not as a mechanical fixing. The pure acrylate adhesive used does not contain resins or other additives that could cause the adhesive film to become brittle and therefore **this product is extremely**

Composition	Slightly expandable synthetic base material, laminated airtight, pure acrylate adhesive					
Roll Width mm	50	60	75*	100*	150*	200*
Roll Widths Inches	2"	2 ³ / ₈ "	3"	4"	6"	8"
Split Back on Product	35/40 50/50 75/75 100/100					
Roll Length m	25m/82ft (All Roll Widths)					
Rolls/Cartron	8	8	4	4	2	2
Thickness	Approx. 0.60mm 0.0236"					
Tearing Resistance	Longitudinal: >130 N/5cm Lateral: >80 N/5cm					
Elongation	Approx. 10%					
Resistance to Temperature	-40°C to +100°C -40°F to + 212°F					
Working Temperature	From -5°C + 40°C 23°F- 104°F					
Resistance to Ageing	Permanent Long Life / Non hardening					
Storability	2 years - Recommended Cool and dry					
UV-Resistance	Recommended Max. 2 months For higher requirements please use Omega Facade Tape					
Color	Transparent white with green Airstop imprint					
Driven Rain Test	EN 1027 / EN12208 P _{max} 600Pa ₁ (0A-9A) 9A - Achieved					
Air Permability Test	EN 1026 / EN12207 600Pa (1-4) Class 4 - Achieved					



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