

Airstop Elasto Adhesive Tape

DESCRIPTION

Airstop Elasto Adhesive Tape is all round slightly expandable reinforced tape, suitable for many areas including vapour retarders, barriers, OSB, DWD/wood fib http://www.isocell.com/pics/products/_PB17106.jpg er panels, wood, masonry and metal, indoors and outdoors. Due to its malleability it is also suitable for

BENEFITS/USAGE

- Adhesion of vapour retarders & barriers (necessary when there is movement in the construction component)
- Joints of OSB & DWD panels, indoors & outdoors
- Joint and connections with wood, masonry & metal
- For adhesion to masonry use a primer if necessary
- High proportion of adhesive
- Slightly expandable
- Adapts to the texture of the surface, i.e. better adhesion on surfaces that are not smooth, such as OSB
- Housewraps and Zip-System
- Aluminium Foil , polyethylene

PREPARATION

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, wood fiber etc., please use [Bubi LF Bonding Primer](#) , or [Uni Spray Primer](#) where necessary. The greater the pressure applied, the better the performance of the adhesive tape.

APPLICATION

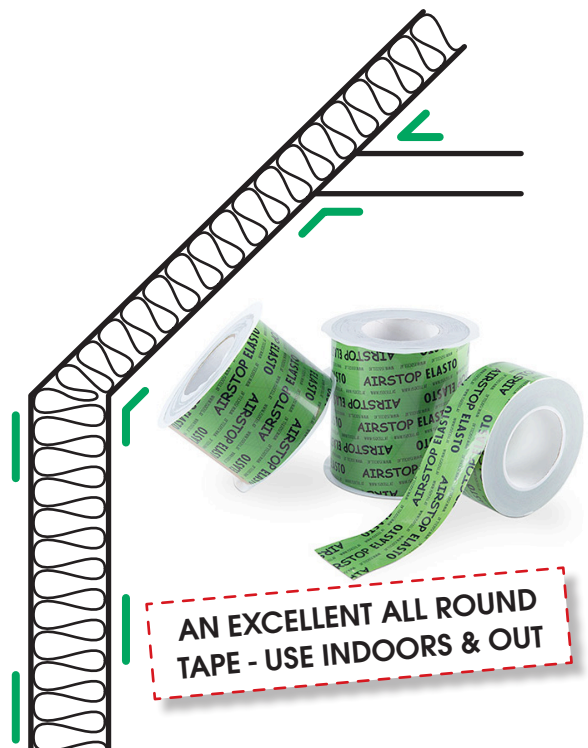
Apply off the roll or cut to desired length. (PSA) pressure sensitive adhesive Press firmly into position, use a pressure roller or other means to apply good even force. Full bond in 24 hours. For best results avoid creases in membranes. Avoid excessive humidity in structure during the build process, 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

Elasto 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 resistant to ageing**. Please pay attention to our Guidelines for Installation

PROPERTIES

Composition	PE base material with polyester fabric and pure acrylate (acrylic) adhesive				
Roll Widths mm	50	60	100	150	200
Roll Widths Inches	2"	2" 3/8	4"	6"	8"
Roll Length m/ft	25/40	25/40	25	25	25
	25 m/	82 ft	40m/131ft		
Rolls/Carton	7	6	4	2	2
Temperature Resistance	-40°C to +100°C 104°F to + 212°F				
Working temperature	From -5°C - + 40°C 41°F- 104°F				
Resistance to Ageing	Permanent Long Life / Non hardening				
Storage	Recommended shelf life 2 years, cool and dry.				
Driven Rain Test	EN 1027 / EN12208 P _{max} 600Pa ₁ (0A-9A) 9A - Achieved				
Air Permeability Test	EN 1026 / EN12207 600Pa (1-4) Class 4 - Achieved				



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