

Technical Data Sheet

Tyvek® Tape HDPE Fleece Sealing Tape

Single sided diffusion open sealing tape

EnEV, DIN 4108-11 Compliant

Single sided HDPE Fleece sealing tape with a diffusion open adhesive system, allowing passage of 'in construction or internal moisture' to move outwards, whilst remaining weathertight, watertight and windproof. This is a proven tape for sealing external membranes, construction layers, timber (ply, OSB, chipboard) and penetrations, whilst also offering internal airtightness sealing. Suitable for new build and retrofit (EnerPhit), extensions and remedial works to both residential and commercial construction projects. This tape exhibits excellent resistance to UV, and has a specially formulated heat resistant adhesive which bonds well with non-polar and low surface (LSE) energy surfaces, providing a durable, heat resistant seal with a long service life. Reliably seals overlaps, seams, corners, openings, apertures, joints and penetration points in roofing, breather membranes, underlays and façade applications.

EnEV, DIN 4108-11 Compliant

- ✓ Meets EnEV, DIN 4108-11 Standard for Durable Adhesive Bond for Airtight Layers
- ✓ Diffusion Open HDPE Fleece
- ✓ High Performance Adhesive with Very High Initial Grab
- ✓ Excellent Resistant to Ageing & UV
- ✓ Water Repellent & Watertight
- ✓ Stretch Resistant
- ✓ Can be Torn by Hand, Quick & Easy to Apply
- ✓ High Thermal Stability
- ✓ Suitable for Internal & External Applications



Technical Data	
Adhesive carrier:	Tyvek® HDPE non-woven fabric, white
Adhesive system:	Acrylic dispersion
Release liner:	Silicone-coated paper, brown
Thickness, without liner:	0.32 – 0.37 mm (DIN EN 1942*)
Peel adhesion:	≥ 25 N/25 mm (DIN EN 1939*)
Elongation:	≥ 100 N/25 mm; 15 % (DIN EN 14410*)
Peel strength:	Fulfills (DIN 4108-11*)
Processing temperature:	+5 °C recommended
Temperature resistance:	-30 °C to +120 °C
Tack:	excellent
Condensation water resistance:	high
Ageing resistance:	excellent / very high
Sd value	2m