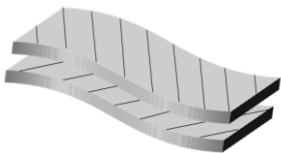


Alustick Vapour barrier



Your benefits



- ✓ **cross laminated film**
highly resistant and robust



- ✓ **fully self-adhesive**
simple and clean laying



- ✓ **reduced fire load**
according to DIN EN 18234



- ✓ **S_D-value > 1,500m**
vapour proof



- ✓ **1,08 m wide and 80 m long**
low transport and storage costs

PAVAG Alustick – Product Specifications

Properties	Method	PAVAG Alustick	Unit
Water vapour permeability S _D -value	DIN EN 1931	> 1500	m
Water resistance	DIN EN 1928	waterproof	
Thickness Aluminium composite (without adhesive)	DIN EN 1849-2	170	µm
Mass per unit area Aluminium composite (without release-liner)	DIN EN 1849-2	210	g / m ²
Tensile strength MD / CD	DIN EN 12311-2	300 / 450	N / 50 mm
Elongation at break MD / CD	DIN EN 12311-2	> 200 / > 100 *	%
Tear resistance	DIN EN 12310-1	100	N
Adhesion on zinc plates (angle of peel 90°)	intern	> 30	N / 50 mm
Peel strength joints (angle of peel 180°)	intern	> 30	N / 50 mm
Shear strength joints (seam width 8cm)	DIN EN 12317-2	450 outside of weld seam	N / 50 mm
Fire behavior	DIN EN ISO 11925-2 EN 13501-1	class E	
Durability to chemicals (lime milk)	DIN EN 1847	passed	
Durability after artificial ageing	DIN EN 1296	passed	

General information

Reel width:	1'080 mm
Reel length:	80 m
Reel weight:	ca. 19 kg

Storage advice Dry place in original packaging; up to a temperature of 20°C; protected against UV-light (daylight). Storable for 18 months.

*The values describe the elongation behaviour of the whole film composite, the incorporated layer has a clearly lower elongation at break.
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