TECHNICAL DATA SHEET

02.01.2024

Volcano[®] UV adhesive tape 100

The UV-stabilised and diffusion-open facade adhesive tape made from a stable non-woven backing is ideal for the windproof sealing of long overlaps. Tear-resistant film liner for stress-free processing on the construction site.

Technical specifications

PROPERTY	VALUE	TEST
carrier system	polypropylene fleece	
pressure sensitive adhesive	230 g/m ² dispersion acrylate	DIN EN 1849/2
cover	tear-resistant plastic liner slotted at 50 mm	
roll width	100 mm	
roll length	25 m	
processing temperature	-5°C to +40°C	
temperature resistance	-40°C to +80°C	
sd value	<2 m	
resistance to air passage	<0,1 m³/(m²/h/50Pa)	DIN EN 12114
peel strength	fulfills	DIN 4108-11
peel strength after aging	fulfills	DIN 4108-11
aging resistance	The ALMO [®] high-performance adhesive does not become brittle and does not dry out	
storage	unlimited	
prerequisite for safe use	The adhesive surface must be free of grease and dust, dry and must not be adhesive-repellent. To be sure, we recommend adhesive tests.	
UV resistance	12 months	

These values may have tolerances. Unless otherwise stated, industry standard, material and performance tolerances apply.

