

TAPECONCURRENT

TAPE OP MAAT

Technical datasheet

5434ZW

PE Acrylic, PET reinforced, high performance sealing and bonding tape

Product Description

This black, single-side, high performance, adhesive tape provides high tack, good shear strength with excellent water and humidity resistance. It is highly recommended for bonding membranes in the roof construction industry. Applications include air- and wind-tight sealing of vapour control, membrane overlaps and (circular) penetrations. It is also very suitable for butt-joints between wood-based panels, windows-cases, slats and battens

Adhesive

The adhesive RF is a pure polyacrylic based on aqueous dispersions. It shows high adhesion strength and very high tack combined with superior ageing and weather ability performance. The adhesion to a very wide range of surfaces is excellent, including low energy substrates (e.g. PE, PP and non-woven materials). In addition, the adhesive shows excellent properties at low temperatures. The adhesive is APEO- and solvent free.

Product structure

Support	PES/PVA-scrim diagonal, LDPE-film black, 60µm, 2 years UV-stable (ASTM 154)
Interliner	Release paper, yellow, 90 g/m ²
Adhesive weight	230 g/m ²
Total thickness	0,30 mm

Characteristics

Temperature resistance	from -40 °C to +80 °C (According to internal test method AA-B-12-07)
Adhesive strength	min 30 N/25 mm (According to AFERA 5001)
	Contact time: 24 h

Disclaimer

All statements, technical information and product recommendations are based on tests in our laboratories we believe to be reliable. In all cases the user should however determine the suitability of the product for his intended use and user assumes all risk and liability whatsoever in connection therewith. Neither seller or manufacturer shall be reliable for any loss or damage – direct, incidental or consequential – arising from the use of the product. Details of test methods are available on request.