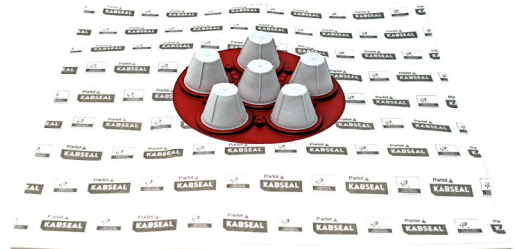


KABSEAL™ 6 PRO

AIRTIGHT SEALING GROMMET

FOR MULTI-CABLES X 6

Internal and External Use



Technical Data

	Properties	Performance	Standard
Adhesive sleeve	Carrier	Special HDPE film reinforced with elasticity	
	Adhesive	Acrylic water resistant	
	Temperature range	-30° C (-22° F) to +100° C (+212° F)	
	UV resistance	Very good—up to 6 months	
	Adhesive strength	> 25N/25mm	
	Tensile strength	> 50N/25mm	
	Colour	White	
Conical grommet	Material	TPS-SEBS+PP	
	Density	1.05 g/cm ³	DIN EN ISO 1183-1
	Tensile strength longitudinal	3 N/mm ²	DIN 53504
	Elongation at break	11 kJ/m ²	ISO 180/1A
	Colour	Grey	
Storage		Cool and dry	
Processing temperature		+5 °C (+41° F) to +30 °C (+86° F)	
Halogen free		yes	

Product Certifications:



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KABSEALTM 6 PRO

Advantages

- ✓ Made of permanently flexible rubber, which can be used in a wide temperature range
- ✓ Strain-relieving function
- ✓ Extremely flexible conical grommet - offsets structural movement
- ✓ Excellent adhesion that permanently withstands a damp climate
- ✓ Accurate, and permanent sealing of penetrations
- ✓ Highly tear-resistant
- ✓ Strong acrylic adhesive with excellent ageing resistance
- ✓ Split release liner for quick installation
- ✓ Solvent-free component

Application Areas

Partel KABSEAL PRO 6 have excellent compatibility to Partel products: vapour control layers and breathable membranes. The self-adhesive sleeve provides a reliable sealing of up to six penetrations, cables or empty conduits, through the airtight layer. It's ideal for airtight sealing according to Part L & DIN 4108-7, featuring a very good outdoor exposure.

- Airtight and thermal-bridge-free electrical installation in accordance with DIN 18015-5

Check out the installation guide for detailed steps of the installation process.

General Information

Connection joints should be free from tensile strain. Acrylic base adhesive tapes are pressure activated, sufficient pressure is required to ensure a long lasting bond. A smoother physical substrate will result in optimum adhesion between tape and surface. It is the responsibility of the applicator to check the substrate for suitability, adhesion tests are recommended in non standard situations.

"The information provided is based on current knowledge and experience. This data sheet may become invalid and we reserve the right to make changes to designs and processes as we continually improve quality. Processing instructions including full system component details should be adhered to. Visit partel.com for the most up to date information"

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