

Technical Data Sheet

GEKO MUSS

Description: Long lasting, waterproof, antifreeze, anticondensation adhesive profile. Specifically intended for sealing all kinds of windows and doors. Particularly indicated for hobbies, domestic and industrial applications as an anti shock profile. Available in different widths and sizes. Colours: Black and White.

Ethylene vinyl acetate copolymer of high quality

Density	ISO 845	45 +/- 6 kg/m ³
Tensile strength	ISO 1798	> 215 kPa
Stretch	ISO 1798	> 210 %
Compression force	ISO 3386/1	
Compression 10 %		> 17 kPa
Compression 25 %		> 35 kPa
Compression 50 %		> 80 kPa
Residual deformation at	ISO 1856	
22 h load, 23°C compression 25%		
0,5 h after release		< 17 %
24 h after release		< 6 %
Thermal conductivity	ISO 2581	
at 10°C		0,039 W/mK
at 40°C		0,041 W/mK
Temperature range of use	ISO 2796	-40 / +60 °C
Water Absorption	DIN 53428	< 2,6 %vol
Shore Hardness OO	ISO 868	> 42
Resistance to fire	FMVSS-302	< 100 mm/min
	Degree of horizontal burn	
	Test on 10 mm thick sample	

The specifications listed above are derived from our laboratory analysis; the same is for guidance only and not binding. The values are obtained on compression moulded plaques.

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