

Technical data sheet – GEKO DOUBLESTOP

Description: Closed cell expanded Polyethylene coupled to a fabric.

It slides easily under the door to protect from cold, draughts and humidity from both sides of the door saving energy. For doors up to 60mm in thickness.

Density	ISO 845	33 kg/m3
Tensile strength	ISO 1926	
Longitudinal		400 kPa
Transverse		265 kPa
Compression force	ISO 844	
crushing 10%		19 kPa
crushing 25%		40 kPa
crushing 50%		105 kPa
Residual deformation	ISO 1856-C	
22h load 23°C - crushing 25%		
0,5 h after release		20%
24 h after release		11%
Thermal conductivity	ISO 2581	
at 10°C		0,034 W/mK
at 40°C		0,039 W/mK
Working temperature	Internal	-80 °c +100°c
Water absorption (7days)		<1 vol.%
Transmission of water vapour	ISO 1663	
g/m2 per 24h sp.4,8 mm.		- 1.1
Shore hardness 0/00	Internal	21/44

The values mentioned above are not to be considered as absolute values, but as guidance according to final use.