

TECHNICAL DATA SHEET

QUALITY	PE2000
COLOUR	White and black

Description	Standard	Value	Unit
Apparent density	BS EN ISO 7214 :2012	24	Kg/m ³
Cell size	Internal	0.3	mm
Tensile Strength	BS EN ISO 7214 :2012	328	KPa
Elongation		123	%
Compression Strength 25%	BS EN ISO 7214 :2012 25 mm cell-cell	52	KPa
Compression Strength 50%		116	KPa
Compression Set 25% 22hr, 23° - ½ hr recovery - 24 hr recovery	BS EN ISO 7214 :2012 25 mm cell-cell	11 4	% set
Water Absorption Vol(max)	ISO 2896 :2001 Ed3.	<1	%
Tear strenght	BS EN ISO 8067 :2008 Method B	1254	N/m
Thermal Conductivity at 10°C	ISO 8301 :1991	0.036	W/mK
Shore	BS EN ISO 868 :2003	50	00
Recommended maximum operating temperature	Internal	95	°C
Flammability Automotive	FMVSS.302 – Burn rate	<100mm/min.	Pass 13mm

The values provided in this product information represent data gathered from random samples of our production and represent typical data. These are given to the best of our knowledge and should be considered as guidance for selecting a suitable grade for a given application.

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