

## TECHNICAL DATA SHEET

<b>QUALITY</b>	<b>PE4500 EVA</b>
<b>COLOUR</b>	<b>Black</b>

Description	Standard	Value	Unit
Density	ISO 845	40	Kg/m <sup>3</sup>
Tensile Strength	ISO 1798	403	KPa
Elongation	ISO 1798	221	%
Compression Strength 10%	ISO 844	34	KPa
Compression Strength 25%	ISO 844	54	KPa
Compression Strength 50%	ISO 844	115	KPa
Compression Set 25% 0.5hr	ISO 1856	15	%
Compression Set 25% 24hr	ISO 1856	4	%
Working Temperature Range	Internal	-60/80	°C
Water Absorption Vol(max)	Internal	1	%
Shore	ISO 845	50	00

<b>FR Standards</b>	FMVSS302	Passed at > 10 mm
<b>Compliant with</b>	RoHS 2, RoHS 3 and REACH	
	Conflict Mineral reporting Template (CMRT)	

Average values taken from the center of the block.  
Additional data available upon request.

*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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Last update: 14-01-2024