

Plastazote Polyethylene Foam:

<i>PROPERTIES</i>	<i>AVERAGE VALUE</i>
Density	33kg m ³
Shore Hardness OO Scale	58
Compression set 25% comp 22hr 23 deg C ½ hr recovery	10%
24 hr recovery	3%
Compression Set 50% comp 22hr 23 deg C ½ hr recovery	22.5%
24 recovery	13.5%
Tensile Elongation	155 %
Operating Temperature	- 70°C / + 100°C
Tensile Strength	440 kPa
Tear Strength	785 N/m
Horizontal Burning Characteristics Automotive FMVSS 302 – Burn rate	Pass 7mm and thicker
Horizontal Burn Rate 5mm thick	1.6 mm/sec
13mm thick	1.0 mm/sec

The above figures are average values.

We recommend evaluation prior to use to ascertain the suitability of the material for the application.