

TECHNICAL DATA SHEET**Product Description**

20% glass fibre filled PC ABS alloy

<i>PROPERTY</i>	<i>TEST METHOD</i>	<i>UNITS</i>	<i>VALUE</i>
Elongation at Break	ISO 527	%	2
Tensile Modulus	ISO 527	Mpa	5700
Tensile Strength at Break	ISO 527	Mpa	75
Density	ISO 1183	g/cm ³	1.25
C.T.I.	ASMT D2132	Volts	175
Heat Distortion Temperature - @ 0.45Mpa	ISO 75-2	°C	133
Heat Distortion Temperature - @ 1.8 Mpa	ISO 75-2	°C	120
Vicat Softening Point (5Kg/50°C/Hr)	ISO 306 B	°C	132
Flammability @ 3.2mm thickness	UL94 EQUIVALENT	Rating	HB

Additional Information

JGP/Perrite manufacture a wide range of engineering thermoplastic compounds with filled flame retardant, impact modified variants available. All grades can be colour matched to meet specific customer requirements.

The information in this publication is based on our present technical knowledge and experience. In view of the large number of factors which may influence the processing and use of our products, the present information does not relieve processors and manufacturers of the need to carry out their own tests and experiments.