

TECHNICAL DATA SHEET**Product Description**

30% glass fiber filled Polycarbonate.

<i>PROPERTY</i>	<i>TEST METHOD</i>	<i>UNITS</i>	<i>VALUE</i>
Flexural Modulus	ISO 178	Mpa	8000
Tensile Yield Strength	ISO 527	Mpa	95
Izod Impact (unnotched) @ 23°C	ASTM D256	Kj /m ²	30
Density	ISO 1183	g/cm ³	1.35
Heat Distortion Temperature - @ 0.45Mpa	ISO 75-2	°C	141
Heat Distortion Temperature - @ 1.8 Mpa	ISO 75-2	°C	135
Flammability @ 1.6mm thickness	UL94 EQUIVALENT	Rating	HB
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.