



General Information Sheet: Glass Reinforced Polyester (GRP)

Properties

Material	SMC 2600 v5308/20
Halogen Free	Yes
Colour	RAL 9005 Black
Surface resistance	$<10^9 \Omega$
Lid Screws	Stainless steel 316 cross-head (+-)
Standard Seal	Captive Silicone -55 to +100 deg C
Mechanical Resistance	Impact energy 2 x 7Nm
Protection Class	IP66/67
Chemical Resistant	Yes
Flame retardant	IEC92.1 UL94VO
Temperature resistant	Yes

Material

JCE Ex Terminal enclosures are manufactured from a high impact Glass Reinforced Polyester (GRP), which has excellent strength and corrosion properties. Standard enclosures are supplied in a self coloured, black, anti-static material.