Plaslube® J-1/CF/15/TF/20 NAT

Polyamide 66

Techmer Engineered Solutions

Message:

Plaslube®J-1/CF/15/TF/20 NAT is a polyamide 66 (nylon 66) product. It is available in North America, Africa and the Middle East, Latin America, Europe or Asia Pacific. The main features are: Rohs certification.

General Information			
RoHS Compliance	RoHS compliance		
Forms	Particle		
Physical	**Nominal Value**	**Unit**	**Test Method**
Specific Gravity	1.33	g/cm³	ASTM D792
Molding Shrinkage - Flow (3.18 mm)	0.20 - 0.30	%	ASTM D955
Water Absorption (24 hr)	0.70	%	ASTM D570
Mechanical	**Nominal Value**	**Unit**	**Test Method**
Tensile Strength	152	MPa	ASTM D638
Tensile Elongation (Break)	2.5	%	ASTM D638
Flexural Modulus	8960	MPa	ASTM D790
Flexural Strength	228	MPa	ASTM D790
Impact	**Nominal Value**	**Unit**	**Test Method**
Notched Izod Impact	53	J/m	ASTM D256
Thermal	**Nominal Value**	**Unit**	**Test Method**
Deflection Temperature Under Load (1.8 MPa, Unannealed)	250	°C	ASTM D648
CLTE - Flow	2.2E-5	cm/cm/°C	ASTM D696
Electrical	**Nominal Value**	**Unit**	**Test Method**
Surface Resistivity	5.5E+2	ohms	ASTM D257
Volume Resistivity	5.5E+3	ohms·cm	ASTM D257
Additional Information			

Surface Resistivity, Techmer Test Method: 100 to 1000 ohmVolume Resistivity, Techmer Test Method: 1000 to 10000 ohm-cm

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

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