LNP™ STAT-KON™ COMPOUND FX98501

PDX-F-98501
REGION ASIA

DESCRIPTION

LNP STAT-KON FX98501 is a compound based on Polyethylene resin containing Proprietary Fillers. Added feature of this material is: Electrically Conductive.

TYPICAL PROPERTY VALUES

Revision 20181031

PROPERTIES	TYPICAL VALUES	UNITS	TEST METHODS
MECHANICAL			
Tensile Stress, break	40	MPa	ISO 527
Tensile Modulus, 1 mm/min	2820	MPa	ISO 527
Flexural Modulus	2630	MPa	ISO 178
IMPACT			
Izod Impact, notched 80*10*4 +23°C	12	kJ/m²	ISO 180/1A
THERMAL			
HDT/Af, 1.8 MPa Flatw 80*10*4 sp=64mm	85	°C	ISO 75/Af
PHYSICAL			
Density	1.08	g/cm³	ISO 1183
ELECTRICAL			
Surface Resistivity	1.E+02 – 1.E+05	Ohm	ASTM D 257

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