LNP™ THERMOCOMP™ COMPOUND EX93452

PDX-E-93452
REGION ASIA

DESCRIPTION

LNP THERMOCOMP* EX93452 is a compound based on Polyetherimide resin containing Proprietary Fillers. Added features of this material include: Electrically Conductive.

TYPICAL PROPERTY VALUES

Revision 20181031

PROPERTIES	TYPICAL VALUES	UNITS	TEST METHODS
MECHANICAL			
Tensile Stress, break	185	MPa	ASTM D 638
Tensile Strain, break	1.7	%	ASTM D 638
Tensile Modulus, 50 mm/min	15580	MPa	ASTM D 638
Flexural Stress	262	MPa	ASTM D 790
Flexural modulus	12200	MPa	ASTM D 790
IMPACT			
Izod Impact, notched, 23°C	52	J/m	ASTM D 256
THERMAL			
HDT, 1.82 MPa, 3.2mm, unannealed	214	°C	ASTM D 648
PHYSICAL			
Density	1.35	g/cm³	ASTM D 792

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