LNP™ THERMOCOMP™ COMPOUND GF003

GF-1003
REGION ASIA

DESCRIPTION

LNP THERMOCOMP* GF003 is a compound based on Polysulfone resin containing 15% Glass Fiber.

TYPICAL PROPERTY VALUES

Revision 20181217

PROPERTIES	TYPICAL VALUES	UNITS	TEST METHODS
MECHANICAL			
Tensile Stress, break	85	MPa	ASTM D 638
Flexural modulus	4890	MPa	ASTM D 790
IMPACT			
Izod Impact, unnotched, 23°C	570	J/m	ASTM D 4812
Izod Impact, notched, 23°C	45	J/m	ASTM D 256
THERMAL			
HDT, 1.82 MPa, 3.2mm, unannealed	179	°C	ASTM D 648
PHYSICAL			
Density	1.35	g/cm³	ASTM D 792

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