LNP™ THERMOCOMP™ COMPOUND MX85738

PDX-M-85738
REGION ASIA

DESCRIPTION

LNP THERMOCOMP MX85738 is a compound based on Polypropylene resin containing Proprietary Filler(s).

TYPICAL PROPERTY VALUES

Revision 20181031

PROPERTIES	TYPICAL VALUES	UNITS	TEST METHODS
MECHANICAL			
Tensile Stress, break	66	MPa	ASTM D 638
Tensile Strain, break	1.7	%	ASTM D 638
Tensile Modulus, 50 mm/min	7760	MPa	ASTM D 638
Flexural Stress	96	MPa	ASTM D 790
Flexural Modulus	6410	MPa	ASTM D 790
IMPACT			
Izod Impact, unnotched, 23°C	267	J/m	ASTM D 4812
Izod Impact, notched, 23°C	42	J/m	ASTM D 256
THERMAL			
HDT, 1.82 MPa, 3.2mm, unannealed	148	°C	ASTM D 648
PHYSICAL			
Density	1.15	g/cm³	ASTM D 792
Mold Shrinkage, flow, 24 hrs	0.1	%	ASTM D 955

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