

LNP[™] THERMOCOMP[™] COMPOUND UX04509

PDX-U-04509 REGION ASIA

DESCRIPTION

LNP THERMOCOMP UX04509 is a compound based on Polyphthalamide resin containing Proprietary Filler(s). Added feature of this material is: Electrically Conductive.

TYPICAL PROPERTY VALUES

Revision 20201026

PROPERTIES	TYPICAL VALUES	UNITS	TEST METHODS
MECHANICAL			
Tensile Stress, break	268	MPa	ASTM D 638
Tensile Strain, break	1.8	%	ASTM D 638
Flexural Stress	379	MPa	ASTM D 790
Flexural modulus	22890	MPa	ASTM D790
IMPACT			
Izod Impact, unnotched, 23°C	680	J/m	ASTM D 4812
Izod Impact, notched, 23°C	67	J/m	ASTM D 256
PHYSICAL			
Density	1.36	g/cm³	ASTM D 792

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