LNP™ STAT-KON™ COMPOUND DX02728C

PDX-D-02728 CCS

DESCRIPTION

LNP STAT-KON* DX02728C is a compound based on Polycarbonate resin containing Proprietary Filler(s) Added features of this material include: Clean Compounding System, Electrically Conductive.

TYPICAL PROPERTY VALUES

Revision 20191219

PROPERTIES	TYPICAL VALUES	UNITS	TEST METHODS
MECHANICAL			
Tensile Stress, break		MPa	ASTM D 638
Tensile Strain, break		%	ASTM D 638
Flexural Stress		MPa	ASTM D 790
Flexural Modulus		MPa	ASTM D 790
IMPACT			
Izod Impact, notched, 23°C		J/m	ASTM D 256
Instrumented Impact Energy @ peak, 23°C		J	ASTM D 3763
THERMAL			
HDT, 1.82 MPa, 3.2mm, unannealed		°C	ASTM D 648
PHYSICAL			
Density		g/cm³	ASTM D 792
INJECTION MOLDING			
Drying Temperature		°C	
Drying Time		hrs	
Maximum Moisture Content		%	
Melt Temperature	–	°C	
Front - Zone 3 Temperature	–	°C	
Middle - Zone 2 Temperature	–	°C	
Rear - Zone 1 Temperature	–	°C	
Mold Temperature	–	°C	
Back Pressure	–	MPa	
Screw Speed	–	rpm	

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