LNP™ STAT-KON™ COMPOUND DX95523C

PDX-D-95523 SG
REGION ASIA

DESCRIPTION

LNP STAT-KON DX95523C is a compound based on Polycarbonate resin containing Proprietary Filler(s). Added feature of this material is: Electrically Conductive.

TYPICAL PROPERTY VALUES

Revision 20190107

PROPERTIES	TYPICAL VALUES	UNITS	TEST METHODS
MECHANICAL			
Tensile Stress, break	92	MPa	ASTM D 638
Tensile Strain, break	1.4	%	ASTM D 638
Tensile Modulus, 50 mm/min	15850	MPa	ASTM D 638
Flexural Stress	124	MPa	ASTM D 790
Flexural Modulus	9100	MPa	ASTM D 790
IMPACT			
Izod Impact, notched, 23°C	53	J/m	ASTM D 256
THERMAL			
HDT, 1.82 MPa, 3.2mm, unannealed	140	°C	ASTM D 648
PHYSICAL			
Density	1.28	g/cm³	ASTM D 792
ELECTRICAL			
Surface Resistivity	1.E+02 – 1.E+05	Ohm	ASTM D 257

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