

LNP* Stat-kon* Compound DX99620C

Americas: COMMERCIAL

Also known as: PDX-D-99620 CCS
Product Reorder Name: DX99620C

LNP STAT-KON* DX99620C is a compound based on Polycarbonate resin containing Carbon Powder. Added features of this material include: Clean Compounding System.

Property

TYPICAL PROPERTIES ⁽¹⁾			
	Value	Unit	Standard
MECHANICAL			
Tensile Stress, break	65	MPa	ASTM D 638
Flexural Stress	117	MPa	ASTM D 790
Flexural Modulus	4130	MPa	ASTM D 790
IMPACT			
Izod Impact, unnotched, 23°C	505	J/m	ASTM D 4812
Izod Impact, notched, 23°C	48	J/m	ASTM D 256
THERMAL			
HDT, 1.82 MPa, 3.2mm, unannealed	56	°C	ASTM D 648
PHYSICAL			
Density	1.21961.222	g/cm ³	ASTM D 792
ELECTRICAL			
Volume Resistivity	1.E+02 - 1.E+06	Ohm-cm	ASTM D 257
Surface Resistivity	1.E+02 - 1.E+04	Ohm	ASTM D 257

Source GMD, last updated:09/08/2005

Processing

THESE PROPERTY VALUES ARE NOT INTENDED FOR SPECIFICATION PURPOSES.

PLEASE CHECK WITH YOUR [\(LOCAL SALES OFFICE\)](#) FOR AVAILABILITY IN YOUR REGION

(1) Typical values only. Variations within normal tolerances are possible for various colors. All values are measured after at least 48 hours storage at 23°C/50% relative humidity. All properties, except the melt volume and melt flow rates, are measured on injection molded samples. All samples tested under ISO test standards are prepared according to ISO 294.

(2) Only typical data for selection purposes. Not to be used for part or tool design.

(3) This rating is not intended to reflect hazards presented by this or any other material under actual fire conditions.

(4) Internal measurements according to UL standards.

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