

SABIC Innovative Plastics LNP STAT-KON DEI13F PC (Asia Pacific)

Category : Polymer , Thermoplastic , Polycarbonate (PC)

Material Notes:

LNP* Stat-kon* DEI13F is a compound based on Polycarbonate resin containing Carbon Fiber, Silicone. Added features of this material include: Electrically Conductive, Superior Molding, Internally Lubricated.

Order this product through the following link:

http://www.lookpolymers.com/polymer_SABIC-Innovative-Plastics-LNP-STAT-KON-DEI13F-PC-Asia-Pacific.php

Mechanical Properties	Metric	English	Comments
Dart Drop, Total Energy	25.0 J	18.4 ft-lb	Instrumented Impact Energy @ peak; ASTM D3763
Impact Test	103 J	76.0 ft-lb	Multiaxial Impact; ISO 6603
K (wear) Factor	$691 \times 10^{-8} \text{ mm}^3/\text{N-M}$	$343 \times 10^{-10} \text{ in}^3\text{-min/ft-lb-hr}$	Washer; ASTM D3702 Modified

Thermal Properties	Metric	English	Comments
Deflection Temperature at 1.8 MPa (264 psi)	142 °C	288 °F	Flatw 80*10*4 sp=64mm; ISO 75/ Af
	142 °C @Thickness 3.20 mm	288 °F @Thickness 0.126 in	unannealed; ASTM D648

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China