

# LNP™ STAT-KON™ DEF42 compound

Polycarbonate

SABIC Innovative Plastics

## Message:

LNP STAT-KON\* DEF42 is a compound based on Polycarbonate resin containing Carbon Fiber, Glass Fiber. Added features of this material include: Electrically Conductive.

Also known as: LNP\* STAT-KON\* Compound DCF-1006

Product reorder name: DEF42

General Information			
UL YellowCard	E207780-101345225		
Filler / Reinforcement	Glass, carbon fiber reinforced materials		
Features	Conductivity		
Impact	Nominal Value	Unit	Test Method
Instrumented Dart Impact			
23°C, Energy at Peak Load	30.0	J	ASTM D3763
--	99.0	J	ISO 6603-2
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load			
1.8 MPa, unannealed, 3.20mm	141	°C	ASTM D648
1.8 MPa, unannealed, 64.0mm span <sup>1</sup>	142	°C	ISO 75-2/Af
NOTE			
1.	80*10*4 mm		

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## Recommended distributors for this material

### Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China



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