

# LNP™ THERMOCOMP™ QC006 compound

Polyamide 610

SABIC Innovative Plastics

## Message:

LNP THERMOCOMP QC006 is a compound based on Nylon 6/10 resin containing Carbon Fiber. Added features of this material include: Electrically Conductive.

Also known as: LNP\* THERMOCOMP\* Compound QC-1006

Product reorder name: QC006

General Information			
Filler / Reinforcement	Carbon fiber reinforced material		
Features	Conductivity		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.22	g/cm <sup>3</sup>	ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	236	MPa	ASTM D638
Flexural Modulus	18600	MPa	ASTM D790
Flexural Strength	393	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	120	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8 MPa, Unannealed, 3.20 mm)	217	°C	ASTM D648

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

## 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



WECHAT