# LNP™ STAT-KON™ AX02747 compound

### Acrylonitrile Butadiene Styrene

#### SABIC Innovative Plastics

#### Message:

LNP STAT-KON AX02747 is a compound based on Acrylonitrile Butadiene Styrene resin containing Proprietary Filler(s). Added features of this material include: Electrically Conductive. Also known as: LNP\* STAT-KON\* Compound PDX-A-02747

Product reorder name: AX02747

General Information			
Filler / Reinforcement	Proprietary packing		
Features	Conductivity		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.24	g/cm³	ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus <sup>1</sup>	20000	MPa	ASTM D638
Tensile Strength (Break)	107	MPa	ASTM D638
Tensile Elongation (Break)	1.0	%	ASTM D638
Flexural Modulus	18100	MPa	ASTM D790
Flexural Strength	179	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	43	J/m	ASTM D256
Electrical	Nominal Value	Unit	Test Method
Surface Resistivity	10 - 1.0E+3	ohms	ASTM D257
NOTE			
1	50 mm/min		

1.

50 mm/min

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#### Recommended distributors for this material

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