

Stat-Tech™ PP 000/000 AS Black

Polypropylene Copolymer

PolyOne Corporation

Message:

Stat-Tech™ PP 000/000 AS Black is a Polypropylene Copolymer (PP Copolymer) product. It can be processed by injection molding and is available in Europe. Typical application: Industrial Applications. Primary characteristic: rohs compliant.

General Information			
Features	Antistatic		
Uses	Industrial Applications		
RoHS Compliance	RoHS Compliant		
Appearance	Black		
Forms	Pellets		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.94	g/cm³	ISO 1183
Melt Volume-Flow Rate (MVR) (230°C/2.16 kg)	1.40	cm³/10min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus (23°C, Injection Molded)	900	MPa	ISO 527
Tensile Strength (Yield, 23°C, Injection Molded)	20.0	MPa	ISO 527
Tensile Elongation (Break, 23°C)	380	%	ISO 527
Flexural Modulus	900	MPa	ISO 178
Flexural Stress	26.0	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (23°C, Injection Molded, Complete Break)	80	kJ/m²	ISO 179/1eA
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (1.8 MPa, Unannealed)	52.0	°C	ISO 75-2/A
Electrical	Nominal Value	Unit	Test Method
Surface Resistivity	1.0E+11 to 1.0E+12	ohms	IEC 60093

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