

Technical Data Sheet

Polyflam 14N5003NONAT



Polypropylene, Unspecified (PP, Unspecified)

Product Description

Polyflam 14N5003NONAT is a Polypropylene, Unspecified material.

Forms Pellets
Additive Flame Retardant

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	12	g/10 min	ASTM D1238
Density - Specific Gravity	0.998	g/cm ³	ASTM D792
Mechanical			
Tensile Strength at Yield	24.1	MPa	ASTM D638
Flexural Modulus, (Tangent)	1210	MPa	ASTM D790
Impact			
Notched Izod Impact	130	J/m	ASTM D256
Thermal			
Deflection Temperature Under Load Unannealed (66 psi)	85	°C	ASTM D648
UL Information			
Flame Rating			
(1.5 mm)	V-0		UL 94
(3.0 mm)	V-0		UL 94
UL File Number	E158835		