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Technical Data Sheet

Polyflam RPP 374 ND CS1 5V GRY64540



Polypropylene, Unspecified (PP, Unspecified)

Product Description

PP Mineral Filled Flame Retardant PBDE-Free

Additive Flame Retardant

Filler/Reinforcement Mineral

Typical Properties	Nominal Value	Units	Test Method
Physical			
Density - Specific Gravity	1.5	g/cm ³	ASTM D792
Mechanical			
Tensile Strength at Yield, (50 mm/min)	27.0	MPa	ASTM D638
Flexural Modulus, (1.3 mm/min)	3300	MPa	ASTM D790
Thermal			
Deflection Temperature Under Load Unannealed (264 psi)	66	°C	ASTM D648
Deflection Temperature Under Load Unannealed (66 psi)	115	°C	ASTM D648
UL Information			
Flame Rating	V-0		UL 94