

**Technical Data Sheet**

***Polyflam* RPP 374 ND CS1 5V WHI89905**



Polypropylene, Unspecified (PP, Unspecified)

**Product Description**

PP Mineral Filled Flame Retardant PBDE-Free

**Additive** Flame Retardant

**Filler/Reinforcement** Mineral

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