

Polyflam RPP 374 ND CS1 5V WHI89905

LyondellBasell Industries - Polypropylene

General Information

Product Description

PP Mineral Filled Flame Retardant PBDE-Free

General

Filler / Reinforcement	• Mineral
Additive	• Flame Retardant
Features	• Flame Retardant

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.50		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength ² (Yield)	3920	psi	ASTM D638
Flexural Modulus ³	479000	psi	ASTM D790
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (66 psi, Unannealed)	239	°F	ASTM D648
Deflection Temperature Under Load 264 psi, Unannealed	151	°F	ASTM D648
Flammability	Nominal Value	Unit	Test Method
Flame Rating	V-0		UL 94

Notes

¹ Typical properties: these are not to be construed as specifications.

² 2.0 in/min

³ 0.051 in/min