



# Polyflam 14N1004NCBLK

LyondellBasell Industries - Polypropylene

## General Information

### Product Description

Polyflam 14N1004NCBLK is a Polypropylene, Unspecified material.

### General

Additive	• Flame Retardant
Features	• Flame Retardant
Forms	• Pellets

## Properties <sup>1</sup>

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.01		ASTM D792
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	1.3	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	3760	psi	ASTM D638
Tensile Elongation (Yield)	23	%	ASTM D638
Flexural Modulus - Tangent	173000	psi	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	6.6	ft·lb/in	ASTM D256
Flammability	Nominal Value	Unit	Test Method
Flame Rating			UL 94
0.06 in		V-0	
0.12 in		V-0	