

Technical Data Sheet

Polyflam 13N1035DTWHI



Polypropylene, Unspecified (PP, Unspecified)

Product Description

Flame Retardant Polypropylene

Regulatory Status

For regulatory compliance information, see 13N1035DTWHI [Product Stewardship Bulletin \(PSB\)](#) and [Safety Data Sheet \(SDS\)](#).

Status	Limited Issue
Availability	North America
Forms	Pellets
Additive	Flame Retardant

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	1.0	g/10 min	ASTM D1238
Mechanical			
Tensile Strength at Yield	17.2	MPa	ASTM D638
Flexural Modulus	1170	MPa	ASTM D790
Impact			
Notched Izod Impact	160	J/m	ASTM D256
UL Information			
Flame Rating			
(1.5 mm)	HB		UL 94
(3.0 mm)	HB		UL 94

Notes

These are typical property values not to be construed as specification limits.

Processing Techniques

Specific recommendations for resin type and processing conditions can only be made when the end use, required properties and fabrication equipment are known.

Company Information

For further information regarding the LyondellBasell company, please visit <http://www.lyb.com/>.

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