

Technical Data Sheet

Polyflam HP0364V2CSLB15623ORE



Polypropylene, Homopolymer

Product Description

Polyflam HP0364V2CSLB15623ORE is a Polypropylene Homopolymer material. Features include: Good Thermal Stability, High Heat Resistance, and Homopolymer.

Attribute	Good Thermal Stability; High Heat Resistance; Homopolymer
Forms	Pellets
Additive	Flame Retardant
Application	Appliances; Communication Applications; Electrical/Electronic Applications

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate	18	g/10 min	ASTM D1238
Density - Specific Gravity	0.943	g/cm ³	ASTM D792
Mechanical			
Tensile Strength at Yield	33.1	MPa	ASTM D638
Flexural Modulus	1520	MPa	ASTM D790
Impact			
Notched Izod Impact, (3.18 mm)	43	J/m	ASTM D256
Thermal			
RTI Str, (1.6 mm)	100	°C	UL 746B
UL Information			
Flame Rating			
(1.6 mm)	V-2		UL 94
(0.76 mm)	V-2		UL 94