

FARALLOY® PP-130

Polypropylene

O'Neil Color and Compounding

Message:

FARALLOY PP-130 is an extrusion grade non-blooming flame retardant polypropylene formulated to resist ignition as defined by Underwriters' Laboratories 94V test protocol.

General Information			
Additive	Flame Retardant		
Features	Flame Retardant		
	Ignition Resistant		
	Non-Blooming		
Forms	Pellets		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.930	g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	1.0	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	21.4	MPa	ASTM D638
Tensile Elongation (Break)	300	%	ASTM D638
Flexural Modulus	724	MPa	ASTM D790
Flexural Strength	31.7	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	160	J/m	ASTM D256
Flammability	Nominal Value	Test Method	
Flame Rating		UL 94	
1.59 mm	V-2		
3.18 mm	V-2		

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Recommended distributors for this material

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