



Syncure™ V0044G-UV RoHS Natural Crosslinked Polyethylene

Key Characteristics

Product Description

Available as Flame Retardant Catalyst Masterbatch component for PolyOne Syncure System S110FV-UV.

General

Material Status	• Commercial: Active
Regional Availability	• North America
Features	• Flame Retardant • Sunlight Resistant (720 hours)
Uses	• Wire & Cable Applications
Agency Ratings	• UL 4703
RoHS Compliance	• RoHS Compliant
Forms	• Pellets

Technical Properties ¹

Physical	Typical Value (English)	Typical Value (SI)	Test Method
Specific Gravity	2.25	2.25	ASTM D792
Apparent Density ²	1.25 g/cm ³	1.25 g/cm ³	Internal Method
Melt Mass-Flow Rate (MFR) ³ (190°C/2.16 kg)	3.4 g/10 min	3.4 g/10 min	ASTM D1238

Notes

¹ Typical values are not to be construed as specifications.

² Geon® 1169

³ Procedure A

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