



Syncure™ V0044G S-1 RoHS Natural Crosslinked Polyethylene

Key Characteristics

Product Description	
Available as Flame Retardant Catalyst Masterbatch component for PolyOne Syncure System.	
General	
Material Status	• Commercial: Active
Regional Availability	• North America
Features	• Fast Cure • Flame Retardant
Uses	• Wire & Cable Applications
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	1.26 g/cm ³	1.26 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

CONTACT INFORMATION

Americas

United States - Avon Lake
+1 440 930 1000

United States - McHenry
+1 815 385 8500

Asia

China - Guangzhou
+86 20 8732 7260

China - Shenzhen
+86 755 2969 2888

China - Suzhou
+86 512 6823 24 38

China - Suzhou
+86 512 6265 2600

Hong Kong -
+852 2690 5332

Taiwan - Yonghe City,
+886 9396 99740, +886 2929 1849

Europe

Germany - Gaggenau
+49 7225 6802 0

Spain - Barbastro (Huesca)
+34 974 310 314



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Better Business Solutions. SM

www.polyone.com

PolyOne Americas

33587 Walker Road
Avon Lake, Ohio 44012
United States
+1 440 930 1000
+1 866 POLYONE

PolyOne Asia

No. 88 Guoshoujing Road
Z.J Hi-tech Park, Pudong
Shanghai, 201203, China
+86 21 5080 1188

PolyOne Europe

6 Gälllewee
+352 269 050 35

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