# Syncure™ S1010B

### Crosslinked Polyethylene

PolyOne Corporation

### Message:

It can be used as a catalyst masterbatch component for the Pulitzer Syncure system.

General Information			
Uses	Wire and cable applications		
Forms	Particle		
Physical	Nominal Value	Unit	Test Method
Density	0.920	g/cm³	ASTM D1505
Apparent Density <sup>1</sup>	0.48	g/cm³	Internal method
Melt Mass-Flow Rate (MFR) <sup>2</sup> (190°C/2.16			
kg)	2.0	g/10 min	ASTM D1238
Appearance	Particles/cubes		ASTM D2090
Tensile strength retention rate <sup>3</sup> (158°C,			
1.91 mm)	75	%	
Elongation retention rate <sup>4</sup> (158°C, 1.91			
mm)	75	%	
Additional Information			
炉内老化值大于75,基于95 phr S1025A / 5 phr S1010B Syncure 系统测量得出.颗粒外观为1/8"圆柱状.			
NOTE			
1.	Geon® 1169		
2.	Procedure A		
3.	168 hours, UL standard		
4.	168 hours, UL standard		

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### Recommended distributors for this material

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