

## Technisches Datenblatt

# Polystone<sup>®</sup> M Flammhemmer - ASTM

### Typische Eigenschaften

- Schwer entflammbar und selbstverlöschend
- Antistatisch
- Temperaturbeständig

### Typische Industrien

- Schüttgutförderung

	Testverfahren	Einheit	Wert
<b>Allgemeine Eigenschaften</b>			
Carbon Black Content	ISO6964	%	n/a
<b>Thermische Eigenschaften</b>			
Melting Point		°F	266-275
Maximum Service Temperature, Air		°F	180
Coefficient of Linear Thermal Expansion	ASTM D696	in/in/°F x10 <sup>-4</sup>	2
<b>Elektrische Eigenschaften</b>			
Volume Resistivity	ASTM D257	Ωcm	>10 <sup>15</sup>
Dielektrizitätszahl	ASTM D150	1MHz	2.3
Oberflächenwiderstand	ASTM D257	Ω/cm	>10 <sup>12</sup>
<b>Compliance properties</b>			
MSHA Approved for underground mining			Yes

The data stated above are average values ascertained by statistical tests on a regular basis. The data above are provided purely for information and shall not be regarded as binding unless expressly agreed in a contract of sale.

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