



## SC-60

### 2 Stage Static Control Crosslinked Polyeth-

This data sheet property values are typical of the material and are intended to provide guidance to customers; they do not constitute a specification and should not be used for specification development.

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PHYSICAL PROPERTIES		TEST METHOD	VALUES	USA UNITS	VALUES	METRIC UNITS
Density - Nominal		ASTM D3575	6	lb/ft <sup>3</sup>	96	kg/m <sup>3</sup>
Tensile Strength		ASTM D3575	6.2	psi	43	kPa
Tear Strength		ASTM D3575	33	lb/in	589	kg/m
Elongation		ASTM D3575	250	%	250	%
Firmness		ASTM D2240	63	Asker C	63	Asker C
Compressive Stress						
Compression Set	50% 24hr	ASTM D3575 Suffix B	<10	%	<10	%
Compression Strength	25%	ASTM D3575 Suffix D	32	psi	221	kPa
	50%		50		345	
Working Temperature Range		Internal Test	-40 to 225	°F	-40 to 107	°C
Water Absorption 7 Days		ASTM-D1667	0.0154	Lbs./sq.ft		
Flammability		FMVSS302	Pass	Pass/Fail	1.07"/min	
Surface Resistivity		Internal	10 <sup>5</sup> -10 <sup>9</sup>			

For bun size and color availability, please see the color and sizing chart, or contact us at [info@worldwidefoam.com](mailto:info@worldwidefoam.com) or visit [www.worldwidefoam.com](http://www.worldwidefoam.com)

\*Testing done according to ASTM D3575 & ASTM C177 (thermal conductivity) standards.

The data represented on this technical data sheet should be used as a guideline for product selection. This data is not intended to represent, replace or be used as a proxy for a specific product sales specification. The physical properties are averages based on limited production runs and are subject to change as additional data becomes available.