



White Crosslinked PE Closed Cell Sponge
FDA 21CFR177.2600

Property	Test Method	Result
Type		Crosslinked PE
Polymer		Polyethylene
Color		White
Density	ASTM D3575	2 pcf
Compression Deflection 25%	ASTM D3575	8.2 psi
Compression Set 50%	ASTM D3575	16%
Water Absorption	DIN 53428	1% Max
Tensile Strength	ASTM D3575	55.4 psi
Elongation	ASTM D3575	290%
Tear Strength	ASTM D3575	12.5lb/in
Durometer Shore 00	ASTM D2240	50
Flammability	FMVSS-302	Pass @ .25" or thicker
Service Temperature		-76° to +194°F
Thermal Conductivity	N/A	K Factor .26

Hanna Rubber accepts no responsibility for results obtained. Each user of these products, or information, should perform their own tests to determine the suitability of the material. Hanna Rubber does not guarantee that the user will obtain the same results. The data and information are subject to change without notice.

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