



Technical Data Sheet

Hygenic[®] Extruded Rubber Tubing

Formulation: ET-125
Base Polymer: Styrene-Butadiene Rubber

ET-125 is an SBR rubber-based formula extruded exclusively for use in braided tubing. It is a thermoset rubber which will retain its shape and strength even when reheated. This product is manufactured in the US with equipment that can produce a wide variety of sizes with tight dimensional tolerances.

Typical Physical Properties

Tensile Strength	2500 psi
Ultimate Elongation	370%
100% Modulus	440 psi
300% Modulus	2000 psi
500% Modulus	N/A
Tear Resistance	220 lbf/in
Density	1.11 gm/cm ³
Minimum Continuous use Temperature	-75 °F
Maximum Continuous use Temperature	250 °F
Durometer	65 ± 5 Shore A

Other Key Characteristics

Compression Set	Good to Excellent
Abrasion Resistance	Excellent
Weather Resistance	Fair to Good
Ozone Resistance	Poor
Odor	Good

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NOTE: These physical properties are considered typical and may vary. Determination of product suitability is the sole responsibility of the user.

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