



# Technical Data Sheet

## Hygenic<sup>®</sup> Extruded Rubber Tubing

**Formulation:** ET-562

**Base Polymer:** Dry Natural Rubber

Hygenic Extruded Natural Rubber Tubing is talc free, non-tacky, and has excellent tear resistance. It is a thermoset rubber which will retain its shape and strength even when reheated. ET-562 is specially formulated for ozone resistance. This product is manufactured in the US with equipment that can produce a wide variety of sizes and shapes including custom profiles, all with tight dimensional tolerances.

### Typical Physical Properties

Tensile Strength	680 psi
Ultimate Elongation	300%
100% Modulus	350 psi
300% Modulus	680 psi
500% Modulus	N/A
Tear Resistance	150 lbf/in
Density	1.41 gm/cm <sup>3</sup>
Minimum Continuous use Temperature	-76 °F
Maximum Continuous use Temperature	250 °F
Durometer	60 ± 5 Shore A

### Other Key Characteristics

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

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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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