

TECHNICAL DATA SHEET

FORMULATION: HT-2600

HYPERFORM[™] HT-2600 elastomeric tubing has high elongation and excellent recovery.

Base Polymer: Styrenic based thermoplastic elastomer

TYPICAL PHYSICAL PROPERTIES:

Tensile Strength	2100 psi
Ultimate Elongation	790%
100% Modulus	100 psi
300% Modulus	195 psi
500% Modulus	600 psi
Tear	150 pli
Density	$0.9 {\rm gm/ cm^3}$
Melting Temperature	380 °F
Durometer	32 –38 Shore A

OTHER KEY CHARACTERISTICS:

Talc free	
Does not contain natural rubber latex	
Compression Set	Good
Abrasion Resistance	Good
Weather Resistance	Fair to Good
Ozone Resistance	Good
Odor	Minimal to None
Sterilization	Gamma or Ethylene Oxide
Color	Various

SAFETY TESTING:

ISO10993 Testing (available upon request): Cytotoxicity, ISO Maximization Sensitization, ISO Intracutaneous.

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