



# Technical Data Sheet

## HYPERFORM<sup>®</sup> TPE Tubing

**Formulation:** HT-4500

**Base Polymer:** Styrenic-based Thermoplastic Elastomer (TPE)

HYPERFORM Thermoplastic Elastomeric Tubing is soft, pliable and talc free. It is formulated to mimic the excellent stretch and recovery properties of natural rubber latex but without the associated latex allergens.

### Typical Physical Properties

Tensile Strength	1730 psi
Ultimate Elongation	795%
100% Modulus	95 psi
300% Modulus	205 psi
500% Modulus	550 psi
Tear Resistance	105 lbf/in
Density	0.89 gm/cm <sup>3</sup>
Durometer	32-38 Shore A

### Other Key Characteristics

Compression Set	Good
Abrasion Resistance	Good
Weather Resistance	Fair to Good
Ozone Resistance	Good
Odor	Good
Color	Off-yellow translucent

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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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