



Technical Data Sheet

HYPERFORM[®] TPE Sheeting and Film

Formulation: EF-2600

Base Polymer: Styrenic based Thermoplastic Elastomer (TPE)

HYPERFORM Thermoplastic Elastomeric Sheeting 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	1270 psi
Ultimate Elongation	790%
100% Modulus	120 psi
300% Modulus	205 psi
500% Modulus	445 psi
Tear Resistance	205 lbf/in
Density	0.88 gm/cm ³
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	Clear, translucent

Note: ISO 10993 biocompatibility test reports on file for this material.

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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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