



# Technical Data Sheet

## HYPERFORM<sup>®</sup> TPE Sheeting and Film

**Formulation:** EF-3100

**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	1425 psi
Ultimate Elongation	655%
100% Modulus	150 psi
300% Modulus	290 psi
500% Modulus	935 psi
Tear Resistance	170 lbf/in
Density	0.90 gm/cm <sup>3</sup>
Durometer	47-51 Shore A

### Other Key Characteristics

Compression Set	Good
Abrasion Resistance	Good
Weather Resistance	Fair to Good
Ozone Resistance	Good
Odor	Good
Color	Clear, 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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