



# Technical Data Sheet

## Hytone™ Natural Rubber Latex Sheeting

**Formulation:** LS-027

**Base Polymer:** Natural Rubber Latex

HYTONE™ Natural Rubber Latex Sheeting is ideal for applications requiring high tensile strength, elongation, and tear resistance. Our proprietary manufacturing method allows us to produce sheeting with exceptionally tight tolerances.

### Typical Physical Properties

Tensile Strength	3100 psi
Ultimate Elongation	575%
100% Modulus	200 psi
300% Modulus	440 psi
500% Modulus	1800 psi
Tear Resistance	200 lbf/in
Density	1.00 gm/cm <sup>3</sup>
Minimum Continuous use Temperature	-76 °F
Maximum Continuous use Temperature	250 °F
Durometer	40 ± 5 Shore A

### Other Key Characteristics

Compression Set	Excellent
Abrasion Resistance	Excellent
Weather Resistance	Poor to Fair
Ozone Resistance	Poor
Odor	Excellent

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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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