

Technical Specifications

LOCTITE® IND402™ A70 High Rebound Black

A high elongation elastomeric photopolymer that exhibits excellent compression resilience and maintains its tensile strength and interlayer adhesion. It demonstrates good rebound performance, making it ideal for midsole and soft insert applications with lattice structures, as well as other consumer and industrial applications requiring an elastomeric solution.

Tensile Strength	5.5 +/- 0.2 MPa
Young's Modulus	42 +/- 5 MPa
Elongation at Break	230 +/- 10%
Energy Return	30-35%
Tear Strength	28 +/- 1 kN/m
Shore Hardness (0s, 3s) A Scale	75, 73
Water Absorption	3.15%
Solid Density	1.068
Liquid Density	1.044