

EPU 40

TECHNOLOGY: **DLS**

APPLICATIONS: Seals, gaskets, athletic footwear, cushioning.

DESCRIPTION: Elastomeric Polyurethane is an elastomeric material without equal in the additive industry. Its combination of tear strength, energy return, and elongation make it perfect for cushioning, vibration isolation, gaskets, and seals.

FEATURES: High elastistiy. Tear resistance.

Color Options: Black

TECHNICAL DATA

PROPERTY	ASTM	METRIC UNITS
Tensile Strength	D638M	6 MPa
Modulus of Elasticity, Youngs Modulus	D638M	8 MPa
Elongation Break (%)	D638M	190 %
Flexural Strength	D790M	N/A
Flexural Modulus	D790M	N/A
IZOD Impact Strength (notched)	D256A	N/A
Heat Deflection Temperature @ 0.45 MPa/66 psi, (°C)	D648	N/A

