



Structural Performance



Polyurethane • 4-inch specimen

- Torsion: 1,519 lbf
- Shear: 1,901 lbf
- Deflection 2,206 lbf

Polyamide • 4-inch specimen

- Torsion: 519 lbf
- Shear: 1,437 lbf
- Deflection 1,821 lbf

Deflection weight force required to deflect an 84-inch extrusion 1/2-inch