

## 4.0N | Open Cell Polyester Polyurethane Foam

### Technical Data Sheet

Physical Property	Value (US Standard)	Value (Metric)
Cell Structure	Open	Open
Density	4.0 ±10% lb/ft <sup>3</sup>	64.1 ±10% kg/m <sup>3</sup>
Tensile Strength	20 psi	138 kPa
Elongation	215%	215%
Compression Force Deflection		
25% Deflection	0.65 psi	4.5 kN/M <sup>2</sup>
50% Deflection	0.85 psi	5.9 kN/M <sup>2</sup>
Retention of Tensile Strength after 3 hours, 105 C, Steam Autoclave		Min. 70%
Retention of Tensile Strength after 22 hours, 140 C, Dry Heat Aging		Min. 70%

#### Flammability Characteristics:

Meets S4.3 FMVSS No. 302.

Meets UL94 HF-1 @ 0.12 inch (3.0 mm) minimum thickness.

#### Features:

Clickable.

Meets Requirements of ROHS June, 2013 Revision of SVHC 2002/95/EC

Compliant with european Union REACH - EC1907/2006