



HANNA RUBBER COMPANY

# Specification Sheet

## Fablon® MIL-C-882

### Construction

Fablon® is a high capacity preformed cushioning pad fabricated using multiple layers of high quality cotton polyester duck fabric, completely impregnated with a high-grade nitrile compound.

### Compression

Fablon® finished pads will withstand compressive loads perpendicular to the plane of laminations of 10,000 pounds minimum per square inch without detrimental reduction in thickness or extrusion.

### Comparable to

- Fabreeka
- Capralon

### Specifications

- D.O.T. Federal Standard Specifications for Construction of Roads and Bridges on Federal Highway Projects
- AASHTO: Standard Specifications for Highway Bridges
- Preformed Fabric Pads
- PCI: Prestressed Concrete Design Handbook
- Military Specifications
  - MIL-C-882
  - MIL-E-5272A
  - MIL-STD-810

Properties	Value
Color	Tan
Finish	Smooth
Width	48"
Elastomer Type	Nitrile
Fabric	Polyester x Cotton
Fungus Resistance	Per Federal Std-191
Durometer	90 ± 5
Tensile	1,000 PSI (min) 1,200 PSI (typical)
Ultimate Elongation	600%
Specific Gravity	1.21
Compressive Load	10,000 PSI
Shear Modulus	450 PSI
Permanent Set	13% max @ 10,000 PSI
Temperature Range	-20°F to +200°F

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