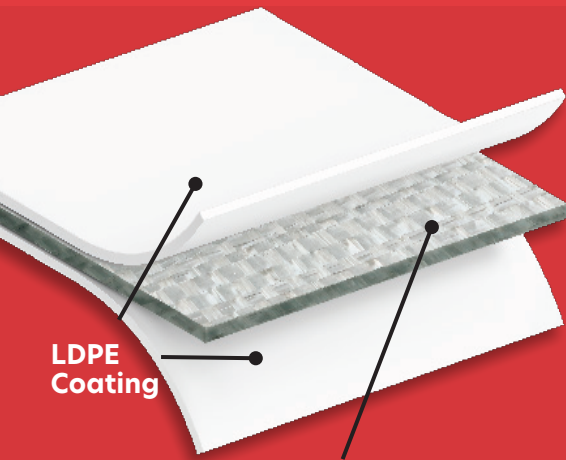


EX-TREME™ S



HDPE Woven Reinforcement

The original membrane structure fabric trusted for long-lasting protection.

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STANDARD STRUCTURE PROTECTION FABRIC

Fabrene's EX-TREME S shelter membrane fabric is the flagship heavy-duty option in the EX-TREME product line, featuring a robust 12oz woven-reinforced construction.

Available in a range of colors, EX-TREME S is an excellent choice for standard shelter applications, especially where PVC or steel alternatives are considered. Its high strength-to-weight ratio, superior low-temperature flexibility, and exceptional tensile strength make it ideal for a wide variety of frame-supported shelter systems.

PROPERTIES:

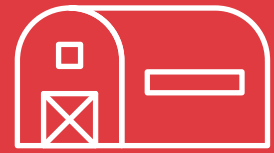
- Available in 6 different color alternatives
- Excellent strength & tear resistance properties for long-lasting structures
- PVC-free material that is non-caustic and contains no plasticizers
- High strength-to-weight ratio from woven reinforcement allows for ease of handling and installation
- Resists embrittlement from harsh environments for improved longevity

APPLICATIONS:

- ▣ Agriculture and farming
- ▣ Commercial/Industrial storage
- ▣ Equestrian buildings
- ▣ Government/Municipal structures
- ▣ Vehicle, boat, and RV storage
- ▣ Military structures
- ▣ Construction sites
- ▣ Sports and recreation facilities

WARRANTY:

Fabrene offers a warranty on our Standard 12oz Shelter Membrane Fabric. For detailed warranty information, contact your sales representative or visit fabrene.com/warranty.



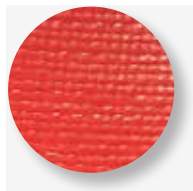
Shelter Membrane
Fabric

SPECIFICATIONS:

PROPERTY	TEST VALUE (IMPERIAL)	TEST VALUE (METRIC)	TEST METHOD
Unit Weight	12.1 oz/yd ²	411 g/m ²	ASTM D3776
Thickness	24 mil	600 µm	ASTM D1777
1" Tensile Strength	Warp: 260 lbf/in Weft: 255 lbf/in	Warp: 1155 N/in Weft: 1135 N/in	ASTM D4851
Trapezoid Tear Strength	Warp: 81 lbf Weft: 78 lbf	Warp: 360 Newtons Weft: 345 Newtons	ASTM D4533/D4851
Mullen Burst Strength	661 psi	4560 kPa	ASTM D751
Light Transmission	16%	16%	ASTM D1494
Low Temperature Bend	-76° F PASS	-60° C PASS	ASTM D2136
Available Roll Lengths	250 to 1150 yds	230 to 1050 m	
Available Roll Widths	4 to 12 ft	1.2 to 3.66 m	
Available Core Sizes (ID)	Larger Rolls: 5 or 6 in Smaller Rolls: 3, 5, or 6 in	Larger Rolls: 127 or 152 mm Smaller Rolls: 76, 127, or 152 mm	

*These are typical values and should not be considered as specifications. These characteristics are valid for "fresh" material and may vary over time from the date of production. Magnera reserves the right to modify the present properties according to the evolution of process and technology optimization. This information is confidential to Magnera Corporation.

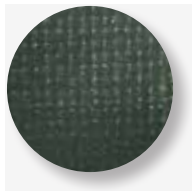
AVAILABLE COLORS:



Red



Blue



Green



Tan



White



Silver

FABRENE®
A Magnera Brand

WWW.FABRENE.COM

For more details please contact our Fabrene sales team

✉ 1.888.322.7363

💬 sales@fabrene.com

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