Ultra Scrim SR 20WW



Product Description

Ultra Scrim SR 20WW is a 3-ply extrusion laminate combining two layers of linear, low density polyethylene and a high-strength cord grid. It compares to a 20 mil string reinforced poly. It is specifically engineered to provide high strength and durability in a lightweight material

Features

- ✓ Multiple layers and cord reinforcement resists tears.
- ✓ Grommets, tie-downs, hems, zippers, drains, and 3-D custom shapes available.
- ✓ Flexibility and light weight allow for easy handling and quick installation
- ✓ UV stabilization protects the material from degradation during extended exposure to sunlight.
- ✓ Chemically resistant to withstand exposure without significant degradation.
- ✓ Low permeability greatly inhibits moisture transmission.
- ✓ Cold-crack resistance eliminates failures in extremely cold temperatures.
- ✓ High durability allows for significant cost savings through reuse and fewer replacements.
- ✓ Custom fabrication is available to meet your exact specifications.
- ✓ Class A, ASTM E-1745 Standard Specifications for water vapor retarders used in contact with soil or granular fill under concrete slabs.
- ✓ COLORS: White
- ✓ Custom sizes up to 100' x 200' and custom fabrication are available to meet your exact specifications.
- ✓ USABLE TEMPERATURE RANGE: Minimum: -40°F -40°C Maximum: 170°F 77°C



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Property	ASTM Test Method	U.S. Value	Metric Value
Weight	D-751	93 LB/1000 FT ²	45 KG/100 M ²
3" Load @ Yield	D-882	130 LBF	578 N
3" Elongation @ Break	D-882	400%	400%
Tongue Tear	D-2261	39 LBF	173 N
Trapezoidal Tear	D-4533	55 LBF	245 N
Permeance	E-96	0.014 Grain/Hr•Ft ² •in.Hg	0.80 NG/(PA•S•M ²)

Applications

- ✓ Pallet, cable Reel and drum and other custom covers for outside storage.
- ✓ Shipping container covers and liners.
- \checkmark Floor covers, dust partitions and clean-room enclosures.
- ✓ Temporary walls, plant dividers, building enclosures and containment tents.
- \checkmark Athletic Field and equipment covers.
- ✓ Interim landfill covers.
- \checkmark Agricultural storage systems, hay cover and windbreaks.
- \checkmark Soil Covers to control leachate for stockpiles and landfills.

Note: To the best of our knowledge, unless otherwise stated, these are typical property values and are intended as guides only, not as specification limits. Chemical resistance, odor transmission, longevity as well as other performance criteria is not implied or given and actual testing must be performed for applicability in specific applications and/or conditions. GLOBAL PLASTIC SHEETING MAKES NO WARRANTIES AS TO THE FITNESS FOR A SPECIFIC USE OR MERCHANTABI LITY OF PRODUCTS REFERRED TO, no guarantee of satisfactory results from reliance upon contained information or recommendations and disc laims all liability for resulting loss or damage.



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