Ultra Scrim SR 14FR



Product Descrip-

Ultra Scrim SR 14FR is a 5-ply laminate combining three layers of fire retardant, linear, low density polyethylene and two high-strength cord grids. It is specifically engineered to provide high strength and durability in lightweight material. This film compares to a 14 mil liner.

Features and Benefits

- ✓ Multiple layers and cord reinforcement resists punctures and tears.
- ✓ Grommets, tie downs, hems, zipper, drains and 3-D custom shapes available.
- ✓ Flexibility and light weight allow for easy handling and quick installation.
- ✓ Long life expectancy allows for significant cost savings through reuse and fewer replacements.
- ✓ Custom fabrication is available to meet your exact specification.

✓ Passes NFPA 701 Large Scale – "Standard Methods of Fire Test for Flame-Resistant Textiles and Films".

COLORS: Green

STANDARD ROLL SIZES: 12' x 100' 20' x 100'



6020 Progressive Avenue, STE 300, San Diego, CA 92154 Toll Free: 866-597-9298 760-597-9298 Fax: 760-597-9574

> Email: sales@globalplasticsheeting.com www.globalplasticsheeting.com

Ultra Scrim SR 14FR

Property	ASTM Test Method	U.S. Value	Metric Value
Weight	D-3776	74 LB/1000 FT ²	36.1 KG/100 M ²
3″ Tensile Strength	D-882	180 LBF	801 N
3" Load @ Break	D-882	86 LBF	383 N
		2000 PSI	13.8 MPA
3" Elongation @ Break	D-882	375%	375%
Tongue Tear	D-882	31 LBF	138 N
Trapezoidal Tear	D-4533	50 LBF	222 N
Puncture Strength	D-4833	54 LBF	240 N
PPT Resistance	D-2582	42 LBS	187 N
Dart Impact Strength	D-1709	3.3 LBS	1500 g
Cold Impact Strength	D-1790	-40°F	-40°C
Permeance	E-96	0.015 Grain/Hr•Ft ² •in.Hg	0.86 NG/(PA•S•M ²)
Fire Retardancy	E-84	5 flame spread, 90 smoke developed	
	NFPA 701	Pass	

Applications

- ✓ Temporary walls, plant dividers, building enclosures and containment tents.
- ✓ Architectural vapor retarders in walls, ceilings and roofing systems.
- ✓ Floor covers, dust partitions and clean room enclosures.
- ✓ Equipment covers.
- ✓ Pallet and custom covers for outside storage.
- ✓ Custom shipping container covers and liners.

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.



6020 Progressive Avenue, STE 300, San Diego, CA 92154 Toll Free: 866-597-9298 760-597-9298 Fax: 760-597-9574

> Email: sales@globalplasticsheeting.com www.globalplasticsheeting.com