

Tuff-Scrim Poly TS12AM Antimicrobial



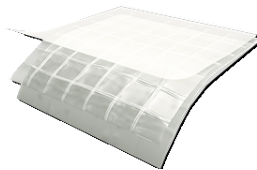
Product Description

Tuff-Scrim™ Poly TS12AM Antimicrobial is a 3-ply, nonmigratory, blended laminate combining two layers of virgin linear low density polyethylene and a high-strength cord grid. It is specifically engineered to provide high strength and durability in a lightweight material. TS12AM is wash resistant and very stable in a wide range of environments across a broad temperature range. This film is non-toxic and environmentally safe and has an odor controlling feature.

Product

Part

Tuff-Scrim Poly TS12AM.....TS12AM



Product Use

Tuff-Scrim™ Poly TS12AM is significantly stronger and more tear resistant than standard poly films. Its low permeability greatly inhibits moisture transmission. TS12AM is flexible and lightweight for easy handling and quick installation. This film is used for many applications and works extremely well for vapor retarders in crawlspace applications.

APPLICATIONS

- Temporary Enclosures
- Temporary Walls
- Crawl Space Liners
- Asbestos, Lead, or Mold Abatement Applications
- Outdoor Storage Covers
- Building Enclosures
- Construction Site Coverings
- Scaffold Wrapping
- Silage Covers
- Remediation Covers
- Floor Covers
- Vapor Retarders
- Dust Partitions
- Many Types of Liners
- Pallet Covers
- Railroad Car Covers

Size & Packaging

Standard Rolls from 4' x 100' to 40' x 100' in 4' increments of width are normally available with a production lead time of 5 days or less. Several of the most popular sizes are normally in stock.

Custom fabrication is available to meet your specifications, including 3 dimensional configurations. Sizes up to 100' x 200' can be produced.

Available in white.

TUFF-SCRIM POLY TS12AM

Product Testing Data: Tuff-Scrim™ Poly TS12AM

Property	ASTM Test Method	U.S. Value	Metric Value
Weight	D-751	58 LB/1000 FT ²	28.3 KG/100 M ²
3" Load @ Yield	D-882	110 LBF	489 N
3" Load @ Break	D-882	65 LBF 2350 PSI	289 N 16.2 MPA
3" Elongation @ Break	D-882	380 %	380 %
Tongue Tear	D-2261	23 LBF	102 N
Trapezoidal Tear	D-4533	38 LBF	169 N
PPT Resistance	D-2582	31 LBF	138 N
Dart Impact Strength	D-1709	1.10 LBS	0.50 Kg
Cold Impact Strength	D-1790	-40°F	-40°C
Permeance	E-96	0.018 Grain/Hr•Ft ² •in.Hg	1.03 NG/(PA•S•M ²)

The information provided herein is based upon data believed to be reliable. All testing is performed in accordance with ASTM standards and procedures. All values are typical and nominal and do not represent either minimum or maximum performance of the product. Although the information is accurate to the best of our knowledge and belief, no representation of warranty or guarantee is made as to the suitability or completeness of such information. Likewise, no representation of warranty or guarantee, express or implied, or merchantability, fitness or otherwise, is made as to product application for a particular use.

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