



TUFF SCRIM™ POLY

12 MIL ANTIMICROBIAL REINFORCED POLY SHEETING



PRODUCT DESCRIPTION

Tuff Scrim™ Poly 12 mil 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.

APPLICATIONS

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

PRODUCT USE

Tuff Scrim™ 12 mil Antimicrobial 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.

Life in exposed conditions: 24-30 months

SIZE AND 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.



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SPECIFICATIONS

TS 12AM	
U.S. VALUE	METRIC VALUE
58 LB/100 FT ²	28.3 KG/100 M ²
110 LBF	489 N
65 LBF 2350 PSI	289 N 16.2 MPA
380%	380%
23 LBF	102 N
38 LBF	169 N
31 LBF	138 N
1.10 lbs	0.50 kg
-40°F	-40°C
0.018 grain/hr*ft ² *in.hg	1.03 NG/(PA*S*M ²)

PROPERTIES	TEST METHOD
Weight	ASTM D-751
3" Load at Yield	ASTM D-882
3" Load at Break	ASTM D-882
3" Elongation at Break	ASTM D-882
Tongue Tear	ASTM D-2261
Trapezoidal Tear	ASTM D-4533
PPT Resistance	ASTM D-2582
Dart Impact Strength	ASTM D-1709
Cold Impact Strength	ASTM D-1709
Permeance	ASTM E-96

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. AMERICOVER, INC. MAKES NO WARRANTIES AS TO THE FITNESS FOR A SPECIFIC USE OR MERCHANTABILITY OF PRODUCTS REFERRED TO, no guarantee of satisfactory results from reliance upon contained information or recommendations and disclaims all liability for resulting loss or damage. Limited Warranty available at www.americover.com

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