



# TS12HUV®

12 MIL CLEAR REINFORCED POLY SHEETING



## PRODUCT DESCRIPTION

TS12HUV® stabilized coextruded virgin polyethylene and a high strength cord grid. It is specifically engineered to provide high strength and durability in a lightweight material.

## 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

TS12HUV is significantly stronger and more tear resistant than standard poly films. Its low permeability greatly inhibits moisture transmission. TS12HUV 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.

### Outdoor Exposure:

Depending on color under normal continuous exposure the average life expectancy ranges from 36 to 60 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 and Black

# TUFF SCRIM POLY™

## SPECIFICATIONS

TS12HUV		
PROPERTIES	TEST METHOD	
		IMPERIAL
Weight	ASTM D751	57 LB/100 FT <sup>2</sup>
3" Load at Yield	ASTM D882	110 LBF
3" Load at Break	ASTM D882	92 LBF 2600 psi
3" Elongation at Break	ASTM D882	475%
Tongue Tear	ASTM D2261	32 LBF
Trapezoidal Tear	ASTM D4533	36 LPF
PPT Resistance	ASTM D2582	38 LPF
Dart Impact Strength	ASTM D1709	1.30 lbs
Cold Impact Strength	ASTM D1709	-40°F
Permeance	ASTM E96	0.0158 grain/hr*ft <sup>2</sup> *in.hg
		METRIC
		27.8 KG/100 M <sup>2</sup>
		489 N
		409 N 17.9 MPA
		475%
		142 N
		160 N
		169 N
		590 G
		-40°C
		1.06 NG/(PA*S*M <sup>2</sup> )

**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](http://www.americover.com)

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