

# MONARFLEX SUPER T-PLUS FLAMESAFE REINFORCED SCAFFOLD SHEETING



## Commercial Product Data Sheet

### Product Description

Monarflex® Super T-Plus Flamesafe reinforced scaffold sheeting is designed for use over scaffold or cable framework to provide jobsite protection. Monarflex Super T-Plus Flamesafe scaffold sheeting provides the following:

- Weather Protection.
- Provides site material containment.
- Surrounds storage areas.
- Encloses site and work areas at perimeter.
- Isolates jobsite debris from public.

### Material Composition

Low density virgin polyethylene (LDPE), interlayer of polyester multi-filament mesh.

Grommets: Molded plastic discs, fused with sheeting, with hole for attachment insertion or anchoring sheeting.

### Packaging

Sheeting materials: Individually wrapped rolls.

The final product is wrapped in a protective film and marked with labels. The rolls are placed horizontally in a wooden crate. There are 30 rolls per crate of the 7'4" and 16 rolls of 13'.

### Preparation and Application

- Prepare scaffolding to receive sheeting.
- Do not utilize components or accessories unacceptable to sheeting manufacturer.
- Remove items that may damage sheeting.
- Mock-up: A site-built mock-up may be desirable to confirm that an assembly of sheeting and adjacent materials will achieve the results desired.
- Always follow all OSHA safety guidelines.
- Roll out sheeting to minimize wrinkles and folds.
- Overlap grommets, edges, and ends a minimum 6 inches (150 mm).
- Fasten sheeting to scaffolding using recommended fastener.
- Seal laps and joints as required, using Monobond double-sided sealant tape.
- Join sheets using preferred fastening system.
- Install door panels where access is required.

Product Properties		
Property	Test Method	Values/Units
Elongation	ASTM D 882	14.5%
Tensile Strength*	ASTM D 882	MD 8,571 psi TD 9,988 psi
Tear Strength		53 lb/force
Light Transmission		70%
Flame Retardant	NFPA 701 (Test Method 2)	Pass
Reinforcement		1670 Dtex
Eyelet Pullout Strength		208 lb/force
Thermal Stability		-40°F to 140°F (-40°C to 60°C)
UV Resistance		Very good

\*MD = Machine Direction. TD - Transverse Direction.

Roll Size	7'4" x 137' (2.2 m x 41.8 m)	13'x157' (4 m x 47.2 m)
Coverage	1000 sq. ft. (less lap)	2041 sq ft (less laps)
Weights	54 lb (24 kg)	104 lb (47 kg)
Film Thickness	8 mil (0.2 mm)	8 mil (0.2 mm)
Color	Cream	Cream

### Quality Statements

Product is manufactured at an ISO 9001 - 2002 Certified facility.

### Limited Warranty

Siplast warrants this product to be free of material defects only at the time of shipment from our factory. If any Siplast materials prove to contain such defects that substantially affect their performance, Siplast will, at its option, replace the materials or refund its purchase price.

This limited warranty is the only warranty extended by Siplast with respect to this material. There are no other warranties, including the implied warranties of merchantability and fitness for a particular purpose. Siplast specifically disclaims liability for any incidental, consequential, or other damages, including but not limited to, loss of profits or damages to a structure or its contents.

The dollar value of Siplast's liability and buyer's remedy under this limited warranty shall not exceed the purchase price of the Siplast materials in question.

Please visit [www.monarflexusa.com](http://www.monarflexusa.com) for further information.

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