



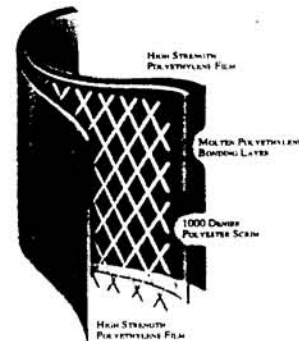
THOR Tarp

DIV. OF **ODIN** INTERNATIONAL, INC



ThoroShield 650 Polyester Reinforced Polyethylene

is a versatile laminated reinforced film with a white side designed to reduce excessive heat & condensation. Dura♦Skrim's heavy duty diamond reinforcement, laminated between the outer layers, responds to tears immediately by surrounding and stopping the tear. Dura♦Skrim contains no adhesives, only molten polyethylene is used to bond the plies together eliminating the possibility of delamination.



Properties	Test Method	English	Metric
Appearance		White/White	
Thickness, Nominal		6 mil	0.152 mm
Weight Per 1000 Sq. ft		29 lbs.	13.15 kg
Construction		Extrusion laminated with scrim reinforcement	
1" Tensile Strength	ASTM D751-89	51 lbs.	226.86N
Elongation	ASTM D751-89	700%	700%
*Grab Tensile	ASTM D751-89	58 lbs.	257.99N
Trapezoid Tear	ASTM D751-89	38 lbs.	169.03N
Hydrostatic Bursting Point	ASTM D751-89	54 PSI	372.32 kPa
Mullen Burst	ASTM D751-89	100 PSI	689.47 kPa
Maximum Use Temperature		180°F	82.22°C
Minimum Use Temperature		-70°F	-56.67°C
Permeability			
WVTR	ASTM E96-93 **(Procedure A)	0.0225 g H ₂ O/100 in ² /24 hrs	0.35 g H ₂ O/m ² /24 hrs
Perm Rating	ASTM E96-93 **(Procedure A)	0.0507 U.S. Perms	0.033 Metric Perms

*Average of diagonal directions.

**73°F, 50% R.H.

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