

DURA ♦ SKRIM® 2

DURA ♦ SKRIM® 2 consists of two sheets of high-strength polyethylene film laminated together with a third layer of molten polyethylene. A heavy-duty scrim reinforcement placed between these plies greatly enhances tear resistance and increases service life. DURA ♦ SKRIM's heavy-duty diamond reinforcement responds to tears immediately by surrounding and stopping the tear.

DURA ♦ SKRIM® 2 is used for temporary applications requiring lightweight yet highly tear-resistant films such as building enclosures and abatement applications.

September 2023		DURA ♦ SKRIM 2	
Rev	ASTM		
Appearance		Colorless	
Thickness, Nominal		6 mil (0.15 mm)	
Weight		17 lbs/MSF (2.4 oz./yd ² or 83 g/m ²)	
Construction		Extrusion laminated with scrim reinforcement	
1" Tensile Strength ASTM D7003	ASTM D7003	53 lbf/in (93 N/cm)	
Elongation at Film Break ASTM D7003	ASTM D7003	493%	
Grab Tensile ASTM D7004	ASTM D7004	60 lbf (267 N)	
Trapezoid Tear ASTM D4533	ASTM D4533	32 lbf (142 N)	
Mullen Burst ASTM D751	ASTM D751	34 psi (234 kPa)	
WVTR ASTM E96 Procedure B	ASTM E96 Procedure B	0.587 grains/(100in ² ·day) – 0.591 g/(m ² ·day)	
Perm Rating ASTM E96 Procedure B	ASTM E96 Procedure B	0.086 Perms grains/(ft ² ·hr·in Hg) – 0.057 Perms g/(24hr·m ² ·mm Hg)	
Maximum Static Use Temperature		180°F (82°C)	
Minimum Static Use Temperature		-70°F (-57°C)	

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