

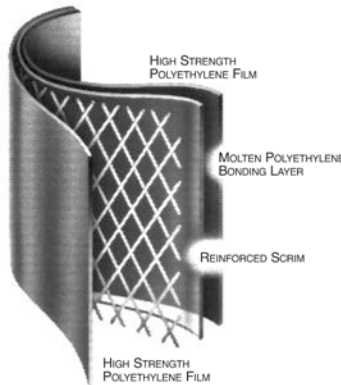
# DURA•SKRIM® 2

## PRODUCT DESCRIPTION

### DURA•SKRIM 2

consist of two sheets of high-strength virgin 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.



## PRODUCT USE

**DURA•SKRIM 2** is used for temporary applications that require a lightweight yet highly tear-resistant film such as building enclosures and abatement applications.



*Building Enclosure*

PRODUCT	PART NUMBER
DURA•SKRIM 2	..... R5CC

## COMMON APPLICATIONS

- Construction Enclosures
- Vapor Retarders
- Temporary Liners or Covers
- Erosion Control
- Shipping and Packaging
- Insulation Membranes
- Asbestos Abatements
- Fumigation Covers
- Temporary Walls
- Remediation Covers
- Temporary Erosion Control



# DURA♦SKRIM® 2

PROPERTIES	TEST METHOD	DURA♦SKRIM 2	
		English	Metric
APPEARANCE		Clear	
THICKNESS, NOMINAL		6 mil	0.15 mm
WEIGHT PER MSF		19 lbs/MSF 2.7 oz/yd <sup>2</sup>	93 g/m <sup>2</sup>
CONSTRUCTION		Extrusion laminated with scrim reinforcement	
1" TENSILE STRENGTH	ASTM D7003	40 lbf	178 N
ELONGATION AT BREAK	ASTM D7003	400%	400%
GRAB TENSILE	ASTM D7004	50 lbf	223 N
*TRAPEZOID TEAR	ASTM D4533	35 lbf	156 N
HYDROSTATIC RESISTANCE	ASTM D751	32 psi	220 kPa
MULLEN BURST	ASTM D751	65 psi	449 kPa
MAXIMUM USE TEMPERATURE		180°F	82°C
MINIMUM USE TEMPERATURE		-70°F	-57°C
PERMEABILITY			
WVTR	ASTM E96 Procedure B	0.058 g/100in <sup>2</sup> /day	0.90 g/m <sup>2</sup> /day
PERM RATING	ASTM E96 Procedure B	0.13 U.S. Perms	0.086 Metric Perms

\*Tests are an average of diagonal directions.

DURA♦SKRIM 2 is a clear four layer reinforced extrusion laminate. The outer layers consist of a clear high-strength polyethylene film. DURA♦SKRIM 2 is reinforced with a minimum of a 1000 denier scrim laid in a diagonal pattern spaced 3/8" apart with an additional machine direction scrim every 9" across the width. The individual plies are laminated together with molten polyethylene.



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. NO WARRANTIES ARE MADE 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.

**RAVEN**  
**INDUSTRIES**

Engineered Films Division

## PLANT LOCATION

Sioux Falls, South Dakota



ISO 9001:2000 CERTIFIED  
MANAGEMENT SYSTEM