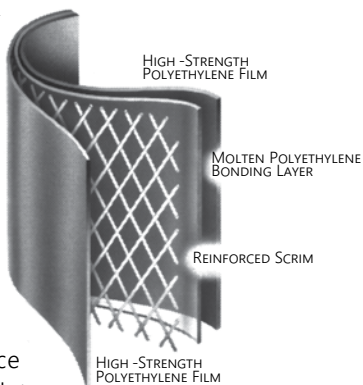


PRODUCT DESCRIPTION

GeoSkrim™ Pro GSPBBR consists of two sheets of high-strength linear-low-density polyethylene laminated together with a third layer of molten polyethylene. A heavy-duty scrim reinforcement placed between these plies greatly enhances tear and puncture resistance and increases service life. GeoSkrim's heavy-duty diamond reinforcement grid is designed to quickly respond to tears by surrounding and stopping the tear upon impact to prevent further damage. The outer layers contain carbon black to stabilize and enhance outdoor longevity.



PRODUCT USE

GeoSkrim™ Pro GSPBBR is used in higher demand applications and is designed with exceptional tear and puncture strengths to withstand more demanding conditions for up to 2 years of service. GeoSkrim™ Pro is selected for longer-term applications and is used regularly in the oilfield sector for reserve and frac pit lining and in many other applications as a heavy-duty cover or liner.

SIZE & PACKAGING

GeoSkrim™ Pro GSPBBR is available in a variety of widths up to 120,000 square feet. All panels are produced in a controlled environment and are accordion folded and tightly rolled on a heavy-duty core for ease of handling and time-saving installation.



Temporary Rain Shed Cover

PRODUCT

PART

GeoSkrim® Pro..... GSPBBR

APPLICATIONS

Oilfield Frac Pit liners	Remediation Covers or Liners
Oilfield Reserve Pit Liners	Temporary Earthen Liners
Temporary Erosion Control	Temporary Rainshed Covers

GEOSKRIM® PRO GSPBBR

FOUR-LAYER REINFORCED EXTRUSION LAMINATE

		GEOSKRIM® PRO GSPBBR	
		TYPICAL	
PROPERTIES	TEST METHOD	IMPERIAL	METRIC
APPEARANCE		Black/Black	
THICKNESS, NOMINAL		12 Mil	0.30 mm
WEIGHT	ASTM D751	55 lbs/MSF	0.30 g/m ²
CONSTRUCTION		Extrusion laminated with scrim reinforcement	
² GRAB TENSILE STRENGTH	ASTM D7004	100 lbs	445 N
² GRAB TENSILE ELONGATION	ASTM D7004	17 %	17 %
³ TONGUE TEAR	ASTM D5884	40 lbs	178 N
CBR PUNCTURE RESISTANCE	ASTM D6241	250 lbs	1112 N
MULLEN BURST	ASTM D751	100 psi	690 kPa
WVTR	ASTM E96	0.010 grains/ft ² •hr	0.167 g/m ² •day
PERM RATING	ASTM E96	0.023 Perms	0.015 g/m ² •day•mm Hg
HYDRAULIC CONDUCTIVITY	ASTM E96	1.85x10 ⁻¹⁰ cm/sec	
MAXIMUM STATIC USE TEMPERATURE		180° F	82° C
MINIMUM STATIC USE TEMPERATURE		-70° F	-57° C

² Tests are an average of primary reinforcement directions.

³ Tests are an average of machine and transverse directions.

GEO•SKRIM™

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Scan QR Code to
download technical
data sheets.

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. VIAFLEX 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.viaflex.com

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