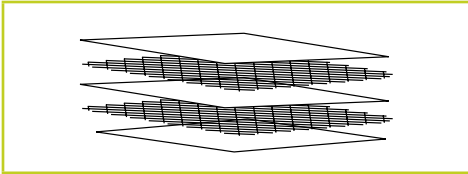


GRIFFOLYN® TYPE-90



Griffolyn® Type 90 is made with 2 layers of white film and one layer of black film with 2 layers of reinforcement. It is specifically engineered to provide high strength and durability in a lightweight material.

PHYSICAL PROPERTIES AND TYPICAL VALUES	PROPERTY	ASTM TEST METHOD	U.S. VALUE	METRIC VALUE
	Weight	D-751	64 LB/1000 FT ²	31.2 KG/100 M ²
	3" Load @ Yield	D-882	175 LBF	779 N
	3" Load @ Break	D-882	82 LBF	365 N
			2000 PSI	13.8 MPA
	3" Elongation @ Break	D-882	425 %	425 %
	Tongue Tear	D-2261	36 LBF	160 N
	Trapezoidal Tear	D-4533	44 LBF	196 N
	PPT Resistance	D-2582	41 LBF	182 N
	Dart Impact Strength	D-1709	2.4 LBS	1.1 KG
Cold Impact Strength	D-1790	-40°F	-40°C	
Permeance	E-96	.022 Grain/Hr•Ft ² •in.Hg	1.28 NG/(PA•S•M ²)	

FEATURES

- Multiple layers and cord reinforcement resist punctures and tears.
- UV stabilization protects the material from degradation during extended exposure to sunlight.
- Cold-crack resistance eliminates failures in cold temperatures.
- Flexibility and light weight allow for easy handling and quick installation.
- Custom fabrication is available to meet your exact specifications.
- Long life expectancy allows for significant cost savings through reuse and fewer replacements.

The information provided herein is based upon data believed to be reliable. All testing is performed in accordance with ASTM standards and procedures. All values are typical and nominal and do not represent either minimum or maximum performance of the product. Although the information is accurate to the best of our knowledge and belief, no representation of warranty or guarantee is made as to the suitability or completeness of such information. Likewise, no representation of warranty or guarantee, expressed or implied, or merchantability, fitness or otherwise, is made as to product application for a particular use.

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REEF INDUSTRIES, INC.

The Manufacturing Leader of Specialized Industrial Plastic Films Since 1957.

TYPE-90

GRIFFOLYN®

PRODUCT INFORMATION • SPECIFICATION GUIDE



SUGGESTED APPLICATIONS

- Pallet, cable reel and drum covers for outside storage.
- Temporary walls, plant dividers, building enclosures and containment tents.
- Shipping container covers and liners.
- Floor covers.
- Soil covers to control leachate for stockpiles and landfills.
- Agricultural storage systems, hay covers and windbreaks.
- Athletic field and equipment covers.
- Interim landfill covers.

ORDERING INFORMATION

AVAILABLE COLORS:

Black/White Reversible

SIZES:

Standard rolls from 4' x 100' to 40' x 100' in increments of 4' widths are available for immediate shipment. Standard length and width tolerances are $\pm 1\%$ (minimum 2")

Custom sizes up to 150' x 200' and custom fabrication are available to meet your exact specifications.

USABLE TEMPERATURE RANGE:

Minimum: -40°F -40°C

Maximum: 170°F 77°C

OUTDOOR EXPOSURE

Under normal continuous exposure the average life expectancy ranges from 30 to 48 months.

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