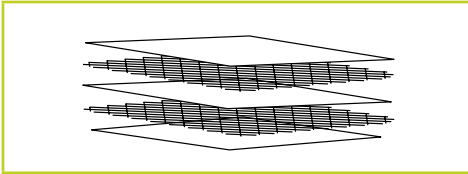


## GRIFF-SHRINK 5-PLY VCI



Griff-Shrink® 5-ply VCI Clear is a reinforced 5-ply laminate that is heat shrinkable with the additional benefit of anti-corrosive properties. Two reinforcement layers of high-strength cord surround a core layer of heavy-duty shrink film. The inner layer is impregnated with a volatile corrosion inhibitor which protects both coated and uncoated ferrous metal surfaces. The two reinforcement grids provide a uniform loading resistance in all directions and contain at least 100 strands per square foot. The inner and outer layers are UV stabilized. 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	51 LB/1000 FT <sup>2</sup>	24.9 KG/100 M <sup>2</sup>
	Thickness	D-2103	12.0 MIL	0.30 MM
	3" Load @ Yield	D-882	170 LBF	756 N
	3" Load @ Break	D-882	80 LBF	356 N
			2200 PSI	15.2 MPA
	3" Elongation @ Break	D-882	50 %	50 %
	Tongue Tear	D-2261	14 LBF	62 N
	Trapezoidal Tear	D-4533	31 LBF	138 N
	PPT Resistance	D-2582	35 LBF	156 N
Dart Impact Strength	D-1709 B	2.6 LBS	1.18 KG	

## FEATURES

- Griff-Shrink® combines the strength of reinforced Griffolyn® materials with the properties of regular shrink wrap to cut the costs of conventional product packaging, shipping and storage problems.
- High Strength cord reinforcement resists tears.
- UV stabilization protects the material from degradation during extended exposure to sunlight.
- Cold-crack resistance provides protection in extremely cold temperatures.
- Low permeability greatly inhibits moisture transmission.
- Flexibility and light weight allow for easy handling and quick installation.
- Custom fabrication is available to meet your exact specifications.
- Protects the largest shipments.
- Provides cost savings by eliminating secondary cleaning operations.

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.

**SHRINK 5-PLY VCI**

**GRIFFOLYN®**

**PRODUCT INFORMATION • SPECIFICATION GUIDE**



## SUGGESTED APPLICATIONS

- Temporary walls, plant dividers, building enclosures and containment tents.
- Shipping container covers and liners.
- Floor covers, dust partitions and cleanroom enclosures.
- Bags and tubing (printing available).
- Industrial Packaging.
- Custom covers and outside storage.
- Architectural vapor retarder in walls, ceilings and in roofing systems.

## ORDERING INFORMATION

### AVAILABLE COLORS:

Clear, for quick identification of covered items.

### SIZES:

Custom fabrication is available to meet your exact specifications. Specify (length x width x height) for preformed bags or (length x width) for cut flat sheets.

### USABLE TEMPERATURE RANGE:

Minimum: -15°F -26.6°C

Maximum: 170°F 77°C

## OUTDOOR EXPOSURE

Under normal continuous exposure the average life expectancy ranges from 18 to 24 months.

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