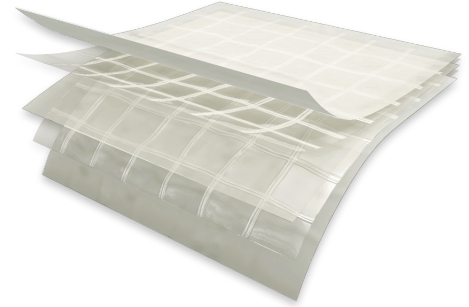


Griffolyn™Griff-Shrink 5-Ply VCI is a reinforced 5-Ply heat shrinkable laminate that provides exceptional tear resistance and outdoor weathering with the additional benefit of anti-corrosive properties. The inner layer is impregnated with a volatile corrosion inhibitor which protects both coated and uncoated ferrous metal surfaces while the outer layer is UV stabilized for a long life expectancy outdoors. The middle layer provides additional abrasion and puncture resistance to maintain the integrity of protection in rugged applications. The two reinforcing grids provide a uniform loading resistance in all directions and contain at least 100 strands per square foot. It is specifically engineered to provide high strength and durability in a lightweight material.



■ Features & Benefits

- Griff-Shrink™ combines the strength of reinforced Griffolyn® materials with the properties of shrink wrap to cut the costs of conventional product packaging, shipping and storage problems.
- High Strength cord reinforcement resists tears and punctures.
- UV stabilization protects the material from degradation during extended exposure to sunlight and weather.
- VCI inhibits corrosion on metal and corrosion prone materials.
- Cold-crack resistance provides protection in extremely cold temperatures.
- Low permeability provides moisture and vapor barrier performance.
- Flexibility and light weight allow for easy handling and quick installation.
- Custom fabrication is available to meet your exact specifications.
- Can be fabricated in the field.
- Protects the largest shipments.
- Provides cost savings by eliminating secondary cleaning operations.
- On site sealing allows quick field fabrication.
- Logo and name printing available.

■ Physical Properties & Typical Values

PROPERTY	ASTM TEST METHOD	U.S. VALUE	METRIC VALUE
Weight	D-3776	51 Lb/1000 Ft ²	25 Kg/100 m ²
3" Load @ Yield	D-882	175 LBF	778 N
3" Load @ Break	D-882	87 LBF	387 N
		2400 PSI	17 MPA
3" Elongation @ Break	D-882	50%	50%
Tongue Tear	D-2261	10 LBF	45 N
Trapezoidal Tear	D-4533	35 LBF	156 N
PPT Resistance	D-2582	36 LBF	160 N
Dart Impact Strength	D-1709 A	3.1 LBS	1.4 KG

■ Suggested Applications

- Shipping covers and Industrial packaging
- Long range outdoor storage protection
- Pallet and Drum Covers
- Reusable parts bags
- Tubing for packaging
- Equipment covers

■ Ordering Information

AVAILABLE COLORS:

White, effectively reduces condensation and moisture build up.
Clear for product identification.

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.

Custom sizes and custom fabrication are available to meet your exact specifications to include layflat bags, tubing and 3 dimensional shapes.

Bags from 7" x 15" up to 44" x 74"

Tubing in rolls or sections for irregular lengths

■ Usable Temperature Range

Minimum: -40° F -40° C

Maximum: 170° F 77° C

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

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.