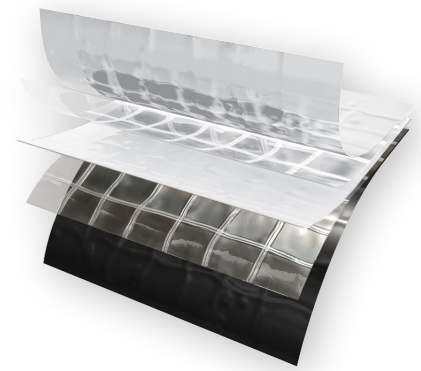


Griffolyn® Type 90 is made with 2 layers of white film and one layer of black film with 2 layers of reinforcement. It is specifically engineered to provide high strength and durability in a lightweight material.



■ Features and Benefits

- Multiple layers and cord reinforcement resist punctures and tears.
- 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.

■ Suggested Applications

- Temporary walls, plant dividers, building enclosures and containment tents.
- Floor covers, dust partitions and clean room enclosures.
- Architectural vapor retarder in walls & ceilings and in roofing systems.
- Pallet, cask and drum covers.
- Shipping container covers and liners.
- Equipment Covers.
- Industrial Packaging
- Custom shipping Container covers and liners

■ Physical Properties & Typical Values

PROPERTY	ASTM TEST METHOD	U.S. VALUE	METRIC VALUE
Weight	D-751	62 Lb/1000 Ft ²	30.3 Kg/100 m ²
3" Load @ Yield	D-882	175 LBF	779 N
3" Load @ Break	D-882	90 LBF	400 N
		2050 PSI	14.1 MPA
3" Elongation @ Break	D-882	425 %	425 %
Tongue Tear	D-2261	35 LBF	156 N
Trapezoidal Tear	D-4533	44 LBF	196 N
Radon Permeability	SP Method 3873		15·10 ⁻¹² m ² /s
PPT Resistance	D-2582	45 LBF	200 N
Dart Impact Strength	D-1709	3.1 LBS	1410 g
Cold Impact Strength	D-1790	-40°F	-40°C
Permeance	E-96	0.019 Grain/Hr·Ft ² ·in.Hg	1.09 NG/(PA·S·M ²)
Radon Transmittance	SP METHOD 3873		42·10 ⁻⁹ m/s

MADE IN THE USA

Type-90

GRIFFOLYN®

■ Ordering Information

AVAILABLE COLORS:

Black/White Reversible

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

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.