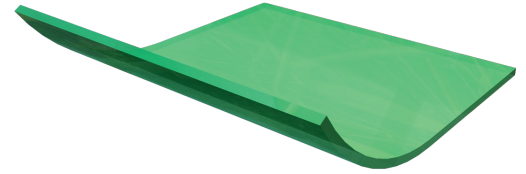


Griffolyn® 15 mil is a co-extruded polyolefin membrane containing the latest polymer technology, resulting in superior puncture resistance, impact and tensile strength. It is specifically engineered to provide high strength and durability in a vapor retarder.



■ Features & Benefits

- Class A and Class B, ASTM E-1745-2011 Standard Specification for Water Vapor Retarders Used in Contact With Soil or Granular Fill Under Concrete Slabs.
- Low permeability greatly inhibits moisture transmission.
- Flexibility allows for easy handling and quick installation.
- Cold-crack resistance eliminates failures in extremely cold temperatures.

■ Physical Properties & Typical Values

PROPERTY	ASTM TEST METHOD	U.S. VALUE	METRIC VALUE
Roll Weight	D-2103	145 LBS	67 KG
Roll Size		10' x 200'	3 M x 61 M
3" Elongation @ Break	D-882	600%	600%
1" Load @ Break	D-882	72 LBF	320 N
		4800 PSI	33.1 MPA
Tongue Tear	D-2261	24 LBF	107 N
Dart Impact Strength	D-1709	7 LBS	3178 G
Permeance	E-96	0.018 Grain/HR·Ft ² ·in.Hg	1.032 NG/(PA·S·M ²)
PPT Resistance	D-2582	47 LBF	209 N

MADE IN THE USA

15 MIL

GRIFFOLYN®