



G-25 for Geosynthetic Material

Basic Use: Tapecoat® G-25 Tape is designed to provide an air, vapor, and watertight seal on many Geomembranes and Geotextiles. Tapecoat® Tapes feature a very aggressive synthetic adhesive that bonds instantly. TC G-25 is ideal for repairing tears, seaming, reinforcing, and attaching Polyethylene, Polypropylene, P.V.C., Hypalon, EPDM, Rubber, and more. Its unique MAF® film backing has been specially formulated to provide strength that allows it to be pulled tightly for maximum conformability. G-25 is resistant to UV rays, thermal expansion, impact, abrasion, and punctures. TC G-25 will give many years of service even in direct sunlight. It can be applied over a wide range of ambient temperatures. It may be applied to steel, aluminum, fiberglass, concrete and many other materials. Tapecoat® G-25 is not recommended for cotton duct or Cordura nylon.

Composition: Tapecoat® G-25 Tape is composed of a tough, specially formulated multipolymer alloy film, MAF® with a Synthetic Elastomeric Adhesive. The adhesive is kept permanently bonded to its backing (while in roll form) by a tough, easily removed polymer release liner. The release liner prevents contamination of the adhesive prior to its use.

Technical Data:

Color:	Black
Shelf Life:	Rotate Stock Yearly
Peel Adhesion:	20 # / inch width
Low Temperature Flex:	Excellent
Thickness:	25 ± 2 mils
Tensile Strength:	4500 ± 500
Elongation:	700% ± 100
Tests:	ASTM D-522-93; ASTM G22; ASTM D100

Surface Preparation: Surface must be clean and dry. Moisture, dust, rust, aquatic growth, oil, wax, silicone, and any foreign substance that may interfere with adhesion should be removed with a suitable detergent, rinsed thoroughly and dried. We do not recommend the use of Solvents as they may leave a residue that can impede adhesion.

Tape Application: Tapecoat® G-25 Tape is applied by removing the release liner and pressing the adhesive to the clean surface.

Packaging:

2"x 25'	24 rolls/case	2"x 100'	12 rolls/case
4"x 25'	12 rolls/case	4"x 100'	6 rolls/case
6"x 25'	8 rolls/case	6"x 100'	4 rolls/case

MSDS AVAILABLE UPON REQUEST

Priming: Priming is not normally required, but under conditions of extreme cold Tapecoat® Omniprime® is recommended. This will greatly increase adhesion on most materials. Not recommended for P.V.C.