

TECHNICAL DATA SHEET

PRODUCT DESCRIPTION:

Gaco® Composite Tape WT8000 is a pressure sensitive sealant tape, in roll form that is designed to adhere various bagging films to platen surfaces. It has been successfully used with silicone blankets, nylon and PVC films. Compatibility and tenacious adhesion are evidenced on a variety of tool surfaces. Typical cure cycle temperatures requiring a positive bag seal from ambient room temperature to 400°F (204°C) are easily accommodated.

ADVANTAGES:

- Easy to apply by hand (user friendly)
- Ideal for oven or autoclave cure
- Room temperature to 400°F (204°C) cure cycles
- Strips clean from various tools surfaces
- Tenacious adhesion to nylon films and tool surfaces
- Non-Hazardous and thermally stable

TYPICAL PROPERTIES:

COLOR:	Green
PERCENT SOLID:	100%
CONSISTENCY: Cone Penetration	80 – 90 300 GRAM LOAD (ASTM D-217)
WEIGHT/GALLON:	10.73 LBS/GALLON (1.28 Kg/L)
FREIGHT CLASSIFICATION:	Caulking Compound, NOIBN (NO LABEL REQUIRED)
TEMPERATURE RANGE:	Application Temperature Range: 45°F (7°C) to 120°F (49°C) Service Temperature Range: Room temp. to 400°F (204°C)
SHELF LIFE AND STORAGE	Gaco® Composite Tape WT8000 has a 14-month shelf life from date of manufacture when stored at or below 80°F (27°C).
STORAGE:	Keep in a cool dry place. Do not store cartons on end, keep flat. Store at or below 80°F (27°C).

APPLICATION:

Apply by hand to a clean dry tool or platen with release paper on top. When the sealant is in position remove the release paper and lay the film on top. Apply pressure by hand or roller on the sealant to obtain maximum adhesion and to ensure a positive vacuum. It is recommended to strip below 150°F (66°C) to minimize or reduce the parts from becoming warped. WT8000 can be stripped without leaving a residue on metal tool surfaces that have been cooled to room temperature.

PACKAGING:

Gaco® Composite Tape WT8000 is supplied in roll form with a special release paper. Several standard tape dimensions are available. This product is available through Holcim Solutions and Products US, LLC. Customer Service department at 1-800-878-7876.

EXCLUSION OF WARRANTIES: install as directed on Gaco® product data sheet. User determines suitability for intended use and assumes all risk and liability. This product is sold "as is." Except as required by law, there are no warranties, express or implied, including, without limitation, warranties of merchantability and fitness for a particular purpose. If terms are not acceptable, return unopened product to place of purchase. Damages in excess of the purchase price of these products. Complete technical information is available from Holcim Solutions and Products US, LLC