

# GeoCHEM Accessories

SEAMING TAPES & OTHER ACCESSORIES FOR PLASTIC SHEETING

## ACCESSORY TAPES AND EPOXY

### GeoBond Tape



This white single-sided tape combines a heavy-duty, weather-resistant polyethylene backing with an aggressive rubber adhesive. ; YcBond Tape offers excellent seaming capabilities for our materials with an "Easy Tear" feature to reduce installation time. ; Yc6cbX has a WVTR of 0.18 perms per ASTM D3833. Typical applications include vapor retarders, covers and liners. Available in 4" x 210' roll.

### R25B Tape



R25B Tape is a single sided aggressive synthetic elastomeric adhesive that bonds instantly to properly prepared polyethylene and polypropylene. The black polymer backing and adhesive is specially formulated to provide years of performance even in direct sunlight. A poly release liner provides for ease of installation. Available in 4" x 100' roll.

### GeoSeal Tape



; YcSeal Tape is a patented single-sided 7-layer gas barrier tape with a release liner for ease of installation. The backing contains a layer of highly impermeable EVOH designed to block migration of radon, methane and VOC's. An aggressive acrylic adhesive provides outstanding adhesion to polyethylene over a wide temperature range. Typical uses include joining, repairing and sealing gas/moisture barriers. Available in 4" x 160' and 12" x 50' rolls.

### Butyl Seal Tape



Butyl Seal is a double-sided reinforced aggressive black butyl rubber tape used to join panels of polyethylene and polypropylene together by overlapping the edges and applying Butyl Seal in between. It is also used to adhere to concrete walls and footings when properly prepared. Butyl Seal is nonhardening and flexible. Available in 2" x 50' and 6" x 50' rolls.

### GeoBoot Tape



; YcBoot Tape is a single-sided elastomeric butyl tape used to complete pipe boot installations (sealing the boot to the pipe). The 100% stretchable Butyl adhesive features excellent adhesion values and 3-D stretching that can be easily molded to multiple surfaces without any creases and folds. Available in 2" x 16.4' roll.

### POUR-N-SEAL™ (PNS1G)



POUR-N-SEAL™ is a gray two part epoxy used to seal around multi-pipe penetrations in areas where pipe boots are not practical, when installing VaporBlock or Absolute Barrier. The POUR-N-SEAL system includes 25 lineal feet of a 1" adhesive-backed foam to form a dam around multi-pipe penetrations to contain POUR-N-SEAL™ during the setting process.

## ADDITIONAL ACCESSORIES

### GeoBoot\GeoBoot-G System



The ; YcBoot System is designed to assist in securing pipe and other penetrations that run vertically through the vapor retarder material. The ; YcBoot System offers a quick solution and is delivered to the jobsite in a complete package. ; YcBoots are produced from high performance ; YcVapor and ; YcVapor! ; material.

#### Package Contents:

25 - ; YcBoots (18" x 18", w/precut center marker)  
1 - roll of ; YcBoot Tape

### GeoBoot Plus Preformed Pipe Boots



; Yc6boot Plus Preformed Pipe Boots are produced from heavy 40 mil co-extruded polyethylene and barrier resins for excellent strength and durability. The preformed boots are stepped to fit 1" to 4" wide pipe penetrations. ; YcBoot Plus Preformed Pipe Boots are available in quantities of 12 per box.

# ACCESSORIES

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## ADDITIONAL ACCESSORIES (CONTINUED)

### Geo♦Skrim Reinforced Sandbags



Geo♦Skrim reinforced sandbags are used to secure large covers and liners to prevent wind damage. Stock bags are produced with strong Geo♦Skrim 8 & 12 mil reinforced polyethylene. These 15" wide x 24" long bags are designed to hold 35 lbs. Sandbags are also available and other reinforced materials with minimum order requirements. 11.8" Cable Ties are also available.

### GEO-Clip™



These full size clips are 11" long and fit most commercial scaffolding. Geo-Clips will securely fasten your poly sheeting to scaffolding, reducing wind whip and increasing the life of your enclosure. Clips are normally placed about every 3' onto the enclosure.

### Tie-Down Buttons & Tarp Grabbers



Tie-Down Buttons & Tarp Grabbers help keep plastic sheeting securely in place. Tie-Down Buttons are designed to eliminate traditional grommets in plastic sheeting up to 10 mil thick and are reusable plastic fittings that are easy to install in any position. Tarp Grabbers are up to 4 times stronger than a brass grommet and are typically used in heavier plastic sheeting from 10 mil to 30 mil thick. Great for equipment covers, large storage covers and truck tarps.

### GEO Welding Rod



Geo Welding Rod is used for field seaming, repairs and detail work, such as installing pipe boots. Packaged in 25 lb spools, it is available in 4mm and 5mm sizes to fit most brands of extrusion guns. Geo Welding Rod is made from a thermally UV stabilized LLDPE resin and is available in both black and white to correspond with the color of geomembranes being utilized.

## TAPE ACCESSORY PROPERTIES

| PROPERTIES                   | GeoBond Tape                            | GeoSeal Tape                              | GeoBoot Tape             | R25B Tape                           | Butyl Seal Tape                   |
|------------------------------|---|---|--------------------------|-------------------------------------|-----------------------------------|
| BACKING                      | 6.7 mil Polyethylene                    | 7 mil LDPE                                | 30 mil EPDM              | 8 mil Multipolymer                  | NA                                |
| ADHESIVE                     | 3.3 mil Rubber Based Pressure-Sensitive | 2 mil Acrylic Adhesive Pressure-Sensitive | 20 mil Butyl Rubber      | 17 mil Synthetic Elastomeric        | 40 mil Butyl Rubber               |
| COLOR                        | White                                   | Silver                                    | Black                    | Black                               | Black                             |
| TYPE                         | Single Sided                            | Single Sided                              | Single Sided             | Single Sided                        | Double Sided                      |
| SIZE                         | 4" x 210'                               | 4" x 160' / 12" x 50'                     | 2" x 16.4'               | 4" x 100'                           | 2" x 50' / 6" x 50'               |
| ROLLS PER CASE               | 12                                      | 12 / 4                                    | 64                       | 6                                   | 16 / 4                            |
| WEIGHT PER CASE              | 45 lbs                                  | 50 lbs / 18 lbs                           | 45 lbs                   | 33 lbs                              | 47 / 20 lbs                       |
| ADHESION VALUES              | 35 oz. / in. (to steel)                 | 80 oz. / in. (to steel)                   | 145 oz. / in. (to steel) | 144 oz. / in. (to steel)            | 88 oz. / in. (to steel)           |
| PERMS                        | 0.89 g/(24h*100 in <sup>2</sup> )       | 0.014 g/(24h*100 in <sup>2</sup> )        | N/A                      | <0.005 g/(24h*100 in <sup>2</sup> ) | 0.82 g/(24h*100 in <sup>2</sup> ) |
| SERVICE TEMP.                | -40° F to +180° F                       | -40° F to +190° F                         | +14° F to +122° F        | +20° F to +180° F                   | 0° F to +170° F                   |
| MIN. APPLICATION TEMP.       | 50° F                                   | 50° F                                     | 14° F                    | 35° F                               | 35° F                             |
| IDEAL STORAGE TEMP./HUMIDITY | 70° F w/ 40-50 %                        | 60°-80° F w/ 40-60 %                      | 70° F w/ 70 %            | 70° F w/ 40-50 %                    | 70° F w/ 40-50 %                  |



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