

## PRODUCT DESCRIPTION

TegoBloc™ Pre-Wrap is a prefabricated, self-adhering blindside waterproofing sheet. It is composed of a durable, multi-layer polymer film which is coated with a proprietary rubberized asphalt adhesive, a non-woven geotextile surface and a high-density film.

TegoBloc™ Pre-Wrap is specifically engineered for vertical blindside below grade waterproofing applications where foot or vehicular traffic will not occur. It adheres aggressively when concrete is poured onto the membrane and cures. Typical applications include waterproofing zero property line foundation walls and elevator pits.

### Additional Product Benefits Include:

- Factory formulation which ensures uniform film thicknesses and dependable waterproofing protection.
- A rubberized adhesive layer with self-sealing capability to accommodate the use of fasteners, staples and screws.
- A rubberized adhesive layer with excellent elongation capability and tensile strength to accommodate the expansion and contraction of the substrate.
- Superior adhesion to poured concrete.
- It is compatible with a wide range of insulation, drainage and protection products.

### Storage and Handling Considerations:

Store materials in a dry area and protect from direct sunlight. Ideally, the materials should be stored inside in a temperature-controlled environment (interior temperatures between 60–80°F). Any materials exposed to the elements should be elevated above the ground and covered by a tarpaulin. Materials should not be exposed to excessive heat or direct flame.

TegoBloc™ Pre-Wrap should not be applied during inclement weather and the installation should not proceed if precipitation is probable during the application. Consult your local GMX representative or the GMX Technical Department for application recommendations when application temperatures are less than 25°F. Store waterproofing materials at room temperature until immediately prior to use when the ambient temperature is less than 40°F.

## INSTALLATION

The surface over which the membrane is to be applied should be reasonably smooth and free of sharp projections. The surface must be structurally sound.

Protection, drainage or insulation board must be installed prior to TegoBloc™ Pre-Wrap.

Refer to Published details for specific instructions.

# TEGOBLOC™ PRE-WRAP



7 SHEET APPLIED | Self-Adhering Blindside Sheet Waterproofing

## AVAILABILITY AND COST

GMX materials are produced in and shipped from our plant in Monroe, NC. For the name and number of the nearest GMX representative, call us at 866-228-7743. Our representatives can provide pricing and put you in contact with our nearest stocking distributor.

## WARRANTY

GMX warrants its material, and its systems provided our materials are applied in accordance with the published installation guidelines in effect at the time of application. For specific warranty terms and conditions, contact your local GMX representative.

## TECHNICAL SERVICES

Your local GMX representative is available to assist you in selecting the appropriate product and to provide on-site application assistance. For further information, please contact our Technical Service Dept. at 866-228-7743.

### TECHNICAL SERVICES | PRODUCT SPECIFICATIONS

#### Type: TegoBloc™ Pre-Wrap

| Property                         | Test Method                    | Result              |
|----------------------------------|--------------------------------|---------------------|
| Material Thickness               | ASTM D 1970                    | 90 mil nom.         |
| Film Thickness                   | ASTM D1970                     | 3.5 mils.           |
| Water Vapor Permeance            | ASTM E 96/E96M<br>Water Method | 0.1 perm            |
| Ultimate Elongation              | ASTM D 412M                    | 335% minimum        |
| Lap Adhesion                     | ASTM D 1876M                   | 5 lbf/in. (875 N/n) |
| Peel Adhesion to Concrete        | ASTM D 903M                    | 5 lbf/in. (875 N/n) |
| Water Absorption                 | ASTM D 570                     | Unaffected          |
| Water Vapor Transmission         | ASTM E 96                      | Pass                |
| Puncture Resistance              | ASTM E154/E154M                | >100 lbf. (445 N)   |
| Resistance to Decay              | ASTM C 1306                    | Pass                |
| Hydrostatic Head Pressure        | ASTM D 5385/<br>D5385M         | >230 ft. (70m)      |
| Low Temp Flexibility @ -20 deg F | ASTM D 1970/1970M              | Pass                |
| Crack Cycling                    | ASTM C 838/836M                | Unaffected          |
| Tensile Strength Film            | ASTM D882                      | 7000 p.s.i.         |
| Size                             | –                              | 4' x 50'            |

### May help to contribute to LEED® credits:

|                       |                                                                          |
|-----------------------|--------------------------------------------------------------------------|
| <b>EA Credit 1:</b>   | Optimize Energy Performance                                              |
| <b>EQ Credit 3.1:</b> | Construction IAQ Management Plan: During Construction                    |
| <b>EQ Credit 4.2:</b> | Low Emitting Materials: Paints and Coatings                              |
| <b>MR Credit 5.1:</b> | Regional Materials: 10% Extracted, Processed and Manufactured Regionally |
| <b>MR Credit 5.2:</b> | Regional Materials: 20% Extracted, Processed and Manufactured Regionally |



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Results may differ based upon statistical variations depending upon mixing methods and equipment, temperatures, application methods, test methods, actual site conditions and curing conditions. Installation conditions and methods can impact product performance. Consult your local GMX Sales Representative for Questions.

PRIOR TO EACH USE OF ANY GMX PRODUCT, THE USER MUST ALWAYS READ AND FOLLOW THE WARNINGS & INSTRUCTIONS ON THE PRODUCT'S MOST CURRENT PRODUCT DATA SHEET, PRODUCT LABEL AND SAFETY DATA SHEET WHICH ARE AVAILABLE ONLINE AT [WWW.GMXCO.COM](http://WWW.GMXCO.COM) OR BY CALLING GMX AT 866-228-7743. NOTHING CONTAINED IN ANY GMX MATERIALS RELIEVES THE USER OF THE OBLIGATION TO READ AND FOLLOW THE WARNINGS AND INSTRUCTIONS FOR EACH GMX PRODUCT AS SET FORTH IN THE CURRENT PRODUCT DATA SHEET, PRODUCT LABEL AND SAFETY DATA SHEET PRIOR TO PRODUCT USE.