



PRODUCT DESCRIPTION

Geo-Mat rolls are made of a high-density polyethylene (HDPE) that offers a strong resistance to hydrostatic pressure and excellent drainage.

The dimples are aligned along a vertical and horizontal axis to rapidly channel water from grade to the footer drainage system.

PURPOSE:

Geo-Mat is designed as a dampproofing drainage roll. Stud shaped dimples provide an air chamber between the roll and wall which keeps the wall dry.

ADVANTAGES:

- Resistance to hydrostatic pressure
- High dimples provide ample drainage capacity
- Resistant to saline solutions, alkalis and acids
- Easy installation

SPECIFICATION:

- Color – Blue
- Thickness – .2952"
- Compression Resistance – >29 lb.in²
- Drainage Capacity - 30.1 gal/min/ft²
- Elongation –25%
- Stud Height –0.2968 in (8 mm)

PACKAGING:

6' 9" x 50' rolls or 8' x 50' rolls

COVERAGE:

337.5 sq.ft./roll or 400 sq.ft./roll

PREP/APPLICATION:

Starting at a corner, install the Geo-Mat horizontally against the wall with the dimples facing inward. Extend the roll from the top of the footers to finished grade.

When two edges come together from the two separate rolls, overlap the dimples to create continuous coverage of the wall.

Once you have reached the grade line, a utility knife or similar tool can be used to cut the roll to the correct height.

Once the Geo-Mat is positioned, the Geo-Mat Accessories can be used to secure the roll to the wall.

GEO-MAT ACCESSORIES:

GEO CLIP

The Geo Clips were designed to help distribute weight of the board and speed up the installation process. The Geo Clips can be placed every 12 to 15" sporadically along the wall and over the seams. The prongs are placed over the dimples of the roll and a nail is inserted into the preformed center nail hole to attach it to the wall.

PROFILES

The profiles protect the top edge of the roll at grade level from soil penetration between roll and wall. Place the profile along the top edge of the roll being sure to overlap the top roll of dimples. Secure with nails. Profiles come in either (HDPE) or Galvanized strips.

ADHESIVE BAND:

When it is necessary to seal overlaps or other critical points, apply the Adhesive Band between the two layers on the flat part (not the dimpled side). The adhesive band can be cut with a utility knife or similar.

CLEAN UP:

Disposal methods must be in compliance with all federal, state and local laws and regulations.

PRODUCT HANDLING/STORAGE:

- Do not smoke while handling
- When installing wear respirator
- No special storage requirements
- Wash thoroughly with soap and water after handling

WARNING/DANGERS:

- Keep away from sparks, open flames, or any heat source
- Dust might create mechanical irritation

Product Only Warranty:

We warrant the product to be of good quality and manufactured to meet published physical properties and quality control standards.

Except as specifically provided herein, Mar-Flex makes no warranty, express, implied or oral including but not limited to any warranty or merchantability, fitness for a particular purpose, usage of trade, course of dealing or course of performance in connection with this agreement. In no event shall Mar-flex be liable on any such warranty with respect to the product. Mar-flex shall not be liable for incidental or consequential damages including, but not limited to damages of the structure, its replacement, contents or personal injury. Some states do not allow limitations on how long an implied warranty lasts or allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.

HEALTH AND SAFETY INFORMATION IS GIVEN IN THE MATERIAL SAFETY DATA SHEET AVAILABLE FOR THIS PRODUCT. THE MATERIAL SAFETY DATA SHEET SHOULD BE READ AND UNDERSTOOD BEFORE USING THIS PRODUCT.

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