



**WATERPROOFING &  
BUILDING PRODUCTS**



**RESIDENTIAL  
PRODUCT**



Mar-flex 5000  
Waterproofing  
Membrane

TopGun  
Drainage and  
Protection Board

Mar-flex 6" or  
12" DrainAway  
GeoDrain Tile

Mar-flex  
Geo-Mat+

## **SPRAY APPLIED FOUNDATION WATERPROOFING MEMBRANE SYSTEM**



### **Sealed, Smart, and Sustainable**

- Environmentally friendly and ecologically sound
- Recycled drainage and insulation boards
- Available in water-based and solvent-based formulas
- Green LEED® Contributor

**marflex 5000™**



**Mar-flex 5000 can be applied to any poured foundation wall and provides industry-leading waterproofing technology at an affordable price.**

Water won't stand a chance with Mar-flex 5000, and its heavy duty, elastomeric emulsion waterproofing membrane. Mar-flex 5000 is able to resist freeze/thaw cycles while remaining flexible due to the concentration of polymer it contains. The result is a highly rubber-fortified waterproofing product with decreased permeability and increased durability.

In keeping with our commitment to providing environmentally friendly building materials, Mar-flex 5000 is produced from virgin materials of the highest quality.



## Mar-flex 5000 Spec Sheet\*

	Solvent-Based	Water-Based
<b>MATERIAL</b>	polymer modified asphalt membrane	emulsion
<b>COLOR</b>	black	black
<b>TOTAL SOLIDS</b>	70-75%	60-70%
<b>APPLICATION METHOD</b>	spray	spray, brush, roll
<b>ELONGATION</b> - at 70°F (21°C) ASTM D-412 Die C	1725%	>2200%
<b>WEIGHT/GALLON</b>	7.84 lb (3.55 kg)	8.24 lb (3.73 kg)
<b>TOTAL CURE TIME</b>	24 hours	24 hours
<b>TENSILE STRENGTH</b> - ASTM C-719	48 psi (331 kPa)	40.5 psi (279 kPa)
<b>COVERAGE RATE</b>	4-gal/100 ft <sup>2</sup>	5-gal/100 ft <sup>2</sup>
<b>WARRANTY</b> spray method only equals new residential construction/ poured wall	<b>15 years</b>	

### DRAINAGE BOARD

**OPTIONS** to use with  
Mar-flex 5000 will  
increase year warranty

**TopGun Board**

**GeoMat+**

**Drain & Dry**

\*complete specs at Mar-flex.com



# TopGun Drainage & Protection Board



TopGun is made from a blend of 70% recycled synthetic fibers, its unique design promotes protection and effective water drainage while still retaining the boards R-value.



## ADVANTAGES

- Combines R-value, drainage and protection into one product
- Resists water absorption thus maintaining its R-value
- Protects foundation waterproofing
- Good drainage
- Inert, not affected by water or soil exposure
- Easy to handle
- Easy to install
- Can be used in any geographical area

## TopGun Board Spec Sheet\*

<b>COLOR</b>	Varies depending on recycled content		
<b>THERMAL RESISTANCE</b>	R-3 .75"	R-5 1.1875"	R-10 2.375"
<b>FLOW CAPACITY</b> ASTM D-4716	338 gph/ft-width @ 2.375"		
<b>DENSITY</b>	3lb nom. All Thicknesses		
<b>COMPRESSION</b> -@10%psf ASTM C-165	.75"-46.8 psf	1.1875"-89 psf	2.375"-180 psf
<b>WATER VAPOR SORPTION</b> ASTM C 1104	Less than 5% by weight		
<b>PACKAGING</b>	.75"x3'x4' 64pcs/pallet	1.1875"x3'x4' 40pcs/pallet	2.375"x3'x4' 20pcs/pallet
<b>WARRANTY</b> using Mar-flex 5000	.75"-40 yrs	1.1875"-50 yrs	2.375"-60yrs

\*complete specs at Mar-flex.com

# GEOMAT+ – Green and Versatile



GeoMat+ is considered a GREEN product due to the recycled content used to produce the sheets. It consists of 100% recycled content by weight due to fabric being virgin material.

GeoMat+ is a protection and drainage roll used in conjunction with Mar-flex waterproofing membranes to form one of Mar-flex's most durable waterproofing systems.

GeoMat+ is specially engineered to provide ample strength to protect the membrane against back fill soil and sediment and to provide excellent drainage capabilities.



## ADVANTAGES

- Resistance to hydrostatic pressure
- High dimples provide ample drainage capacity
- Protects foundation waterproofing membrane
- Resistant to saline solutions, alkalis and acids
- Easy installation
- LEED Certification

## GeoMat+ Spec Sheet\*

<b>MATERIAL</b>	high density polyethylene (HDPE), attached with polypropylene geotextile mat
<b>COLOR</b>	gray with Typar Fabric
<b>DIMPLE HEIGHT</b>	.315" (8mm)
<b>COMPRESSIVE STRENGTH</b>	5515 lb. ft <sup>2</sup>
<b>DRAINAGE CAPACITY</b>	18 gal/min/ft
<b>LOW-TEMP FLEXIBILITY</b>	remains flexible < -22°F
<b>PACKAGING</b>	4'x50', 6'x50' or 8'x50' roll
<b>COVERAGE</b>	200, 300 or 400 sq. ft./roll
<b>WARRANTY using Mar-flex 5000</b>	40 years

\*complete specs at Mar-flex.com

# DRAIN & DRY – Ideal for Well-Drained Soil



Drain & Dry Board addresses a major source of energy consumption; the conditioned but un-insulated basement and lower levels of a home.

Drain & Dry combines high R-value, drainage, and protection into one product. The unique board also protects the Mar-flex waterproofing membrane, especially during backfilling or other construction activity.



## ADVANTAGES

- Meets the needs of builders, energy conscious home-buyers and/or local building codes
- Combines high R-value, drainage and protection into one product
- Good drainage
- Easy to handle
- Can be used in any geographical area

## Drain & Dry Specs Sheet\*

	3/4"	1-3/16"	2-3/8"
<b>MATERIAL</b>	semi-rigid drainage board	semi-rigid drainage board	semi-rigid drainage board
<b>COLOR</b>	light brown	light brown	light brown
<b>COMPRESSIVE STRENGTH</b> ASTM C-165	46.8 psf	22.72 psf	30.72 psf
<b>DRAINAGE CAPACITY</b> – (K97) ASTM D-4716-87	up to 65 gal/hr/ lin. ft.	up to 125 gal/hr/ lin. ft.	up to 190 gal/hr/ lin. ft.
<b>DENSITY</b> – (All 4.0 nominal)	4.39 pcf	3.8 pcf	4.2 pcf
<b>PACKAGING</b>	3' x 4' (18 pcs/bundle)	3' x 4' (12 pcs/bundle)	3' x 4' (6 pcs/bundle)
<b>COVERAGE</b>	216 sq. ft./bundle	144 sq. ft./bundle	72 sq. ft./bundle
<b>WARRANTY</b> using Mar-flex 5000	40 years	50 years	60 years

\*complete specs at Mar-flex.com



# CREATING SAFE AND DRY BASEMENTS – Mar-flex Delivers



**Improve your bottom line with the best waterproofing products in the industry.**

## Mar-flex® Waterproofing Products

Mar-flex® waterproofing systems can transform ordinary basements into livable spaces — ideal for a home office, playroom, media room, exercise room and more.

## Everything you need to do the job right

Mar-flex goes the next step to help you complete the job with egress and non-egress window wells, perimeter drainage, telescopic vents and control-joints. Architects, Builders and Consumers alike can rely on Mar-flex for:

- Technical specifications at Mar-flex.com
- Hands-on training right in your area
- Job site support
- Sales support to help your market
- LEED Certifications
- Specifications and CAD details are available at Mar-flex.com

## Mar-flex guarantee

Mar-flex guarantees quality and versatility — lower level living spaces that go above and beyond what most people think of as a basement. Mar-flex offers a full range of products to make lower level living possible with everything to perform the job from start to finish.

## Complete waterproofing systems

Mar-flex has set the industry standard for offering superior water-based and solvent-based waterproofing membranes, an extensive “Green” product assortment, and a wide range of drainage and insulation boards to complete the job based on your market needs.

Authorized Distributor:



Printed on recycled paper.

**Try the complete line  
of Mar-flex products.**

**Foundation Waterproofing | Waterproofing Membranes | Dampproofing Products | Concrete Repair  
Concrete Anchor Epoxies | Drainage Boards | Egress Window Wells | Standard Window Wells  
Sealers/Mastics | Control Joint Systems | Air Barrier Systems | Vortex Vents**

**Order Today! Contact Mar-flex for the dealer nearest you.** 800-498-1411 | 513-422-7285 | Fax 513-422-7282 | Mar-flex.com

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