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BuyLine 1107



**Waterproofing  
Crack Isolation  
Patches &  
Underlayments**



**Mortars**



**Grouts  
Epoxies  
Adhesives**

# hydroment®

Product information also available at:

[www.sweets.com](http://www.sweets.com) • [www.bostik-us.com](http://www.bostik-us.com)  
[www.arcat.com](http://www.arcat.com)

*Now Featuring*  
STONEWALL HIGH PERFORMANCE  
& NON-SAG MORTAR  
& EZPOXY GROUT & MORTAR



# #1 NAME IN THE INDUSTRY

Bostik Hydroment Brand Products are recognized for high quality, high performance results when installing all types of ceramic tile and natural stone.

We always have the products you need, and our warranty protects you and your reputation.



## OUR GREEN MISSION



As a global leader in adhesives, coatings and sealant technologies, Bostik continuously strives to commercialize products that minimize environmental impact and promote the health and well being of our customers. Bostik shall demonstrate these objectives by achieving compliance with the most rigorous standards set forth by industry recognized green building authorities. All products displaying the USGBC logo are LEED compliant. to learn more about our GREEN MISSION visit us at [www.greenmission.bostik-us.com](http://www.greenmission.bostik-us.com).



Each product displaying Bostik's Blockade antimicrobial protection logo contains an agent which inhibits the growth of bacteria, mold, or mildew on the surface of the dried adhesive/membrane; the dried adhesive/membrane resists stains caused by mold. to obtain specific test information by product, please contact Bostik's Technical Service Department at 1-800-523-6530.

# PRODUCT SELECTION CHART

| PRODUCT NAME  | DESCRIPTION   | TILE TYPES | SUBSTRATES      | SPECIFICATION                                 | PAGE |
|---|---|------------|-----------------|---|------|
| <b>SURFACE PREPARATION SYSTEMS</b>  |   |            |                 |   |      |
| <b>3-6</b>  |   |            |                 |   |      |
| SL-150  | Self-Leveling Underlayment  | N/A        | 1,2,4,5,7       | -   | 6    |
| Fast Patch 102  | Fast Setting Feather to 1/2"  | N/A        | 1,2,4,5,6,7     | -   | 6    |
| Natural Cork  | 1/4" Sound Deadening  |            |                 | ISO-R-140<br>Standard for IIC<br>Requirements |      |
|   |   | N/A        | 1,2,4           |   | 6    |
| Bostik - Universal Primer   |   |            | 1,2,4,5         |   | 6    |
| Ultra-Set Advanced (low odor)   | Waterproofing & Crack Isolation Membrane                            | ABCDEFGH   | 1,2,3,4,5,6,7,8 | ANSI A118.10                                  | 4    |
| Gold  | Waterproofing & Crack Isolation Membrane                            | N/A        | 1,2,3,4,5       | ANSI A118.10                                  | 5    |
| Black-Top 90210   | Waterproofing & Crack Isolation Membrane                            | N/A        | 1,2,3,4,5,6,7   | ANSI A118.10                                  | 5    |
| <b>MORTARS &amp; THIN-SETS</b>  |   |            |                 |   |      |
| <b>7-9</b>  |   |            |                 |   |      |
| ReFlex  | High Performance, Flexible  | ABCDEFH    | 1,2,3,4,5,6,7   | A118.4 & A118.11                              | 7    |
| Single-Flex ES.   | Fast Setting, Latex Thin-Set  | ABCDEFH    | 1,2,3,4,5,6,7   | A118.4 & A118.11                              | 7    |
| Single-Flex   | Premium Multi-Purpose Latex Thin-Set                                | ABCDEFH    | 1,2,3,4,5,6,7   | A118.4 & A118.11                              | 7    |
| StoneWall   | High Performance & Non-Sag Mortar                                   | ABCDEFH    | 1,2,3,4,5,6,7   | A118.4 & A118.11                              | 7    |
| Big Tile & Stone  | Premium Latex Medium Bed Mortar                                     | ABCDEFH    | 1,2,3,4,5,6,7   | A118.4 & A118.11                              | 8    |
| DitraSet Thin-Set Mortar  | Premium Portland Cement Thin-Set Mortar                             | ABCDEFH    | 1,2,3,4,5,6,7   | A118.1,<br>(A118.4 & A118.11)*                | 9    |
| Hydroment PM  | General Purpose, Latex Thin-Set                                     | ABCDEFH    | 1,2,3,4,5,6,7   | A118.4 & A118.11                              | 8    |
| Porcelain-Mate  | Thin-Set Mortar   | ABCDEFH    | 2,4             | A118.1 & A118.4                               | 8    |
| Tile-Mate Premium   | Premium Portland Cement Thin-Set Mortar                             | ABCDEFH    | 1,2,3,4,5,6,7   | A118.1,<br>(A118.4 & A118.11)*                | 8    |
| Hot Weather Mix   | Premium Portland Cement for Hot & Dry Environments                  | ABCEFH     | 1,2,3,4,5,6,7   | A118.1<br>(A118.4 & A118.11)*                 | 9    |
| Tile-Mate Floor & Wall  | Portland Cement Thin-Set  | ABCDEFH    | 1,2,3,4,5,6,7   | A118.1,<br>(A118.4 & A118.11)*                | 9    |
| <i>*mixed with 425 Multi-Purpose Acrylic Latex Admixture or 447 Flex-A-Lastic</i> |   |            |                 |   |      |
| <b>ADMIXTURES</b>   |   |            |                 |   |      |
| <b>10</b>   |   |            |                 |   |      |
| 425 Multi-Purpose Acrylic Latex Admixture   | Acrylic Admixture for Cement Grout, Thin-Set, Mortarbeds & Priming  | ABCDEFH    | 1,2,3,4,5,6,7   | A118.4, A118.6,<br>A118.7 & A118.11           | 10   |
| 447 Flex-A-Lastic Flexible Mortar Admixture                                       | High Performance Flexible Admixture for Tile-Mate Thin-Sets         | ABCDEFH    | 1,2,3,4,5,6,7   | A118.4 & A118.11                              | 10   |
| <b>MASTICS (ORGANIC ADHESIVES)</b>  |   |            |                 |   |      |
| <b>11</b>   |   |            |                 |   |      |
| Hydroment Ultra-Premium Mastic  | Interior Applications, Walls, Ceilings, Floors & Countertops        | ABCDFH     | 1,2,3,4,5       | A136.1 Type 1 & 11                            | 11   |
| Hydroment Multi-Purpose Mastic  | Interior Applications, Walls, Ceilings, Floors & Countertops        | ABCDF      | 1,2,3,4,5       | A136.1 Type 1 & 11                            | 11   |
| Hydroment Professional Grade Mastic   | Interior Applications, Walls, Ceilings, Floors & Countertops        | ABCDF      | 1,2,3,4,5       | A136.1 Type 1 & 11                            | 11   |
| <b>GROUTS</b>   |   |            |                 |   |      |
| <b>12-13</b>  |   |            |                 |   |      |
| Hydroment Ceramic Tile Grout (sanded)   | Portland Cement Grout 1/8" to 1 1/2"                                | ABCDEFGH   | N/A             | A118.6 & A118.7 **                            | 12   |
| Hydroment Dry Tile Grout (unsanded)   | Portland Cement Grout 1/8" or less                                  | ABCDEFGH   | N/A             | A118.6 & A118.7**                             | 12   |
| Hydroment 1900 Modified Epoxy   | Stain Resistant, Modified Epoxy                                     | ABCDEFGH   | 1,2,4,5,6,7     | A118.8  | 13   |
| EzPoxy™   | 100% Solids Epoxy Grout & Mortar                                    | ABCDEFGH   | N/A             | A118.3  | 13   |
| <i>**mixed with 425 Multi-Purpose Acrylic Latex Admixture</i>                     |   |            |                 |   |      |
| <b>SPECIALTY PRODUCTS</b>   |   |            |                 |   |      |
| <b>14</b>   |   |            |                 |   |      |
| Tub & Tile Caulk  | Interior Latex Caulk  | -          | -               | -   | 14   |
| Pure Silicone Caulk   | Interior/Exterior Waterproof Temperature & Chemical Resistant Caulk | -          | -               | -   | 14   |

## LEGEND:

### TILE TYPES

|   |                               |
|---|-------------------------------|
| A | Non-Vitreous                  |
| B | Semi-Vitreous                 |
| C | Vitreous                      |
| D | Impervious/Porcelain          |
| E | White Translucent Marbles     |
| F | Granite, Stable Stones, Slate |

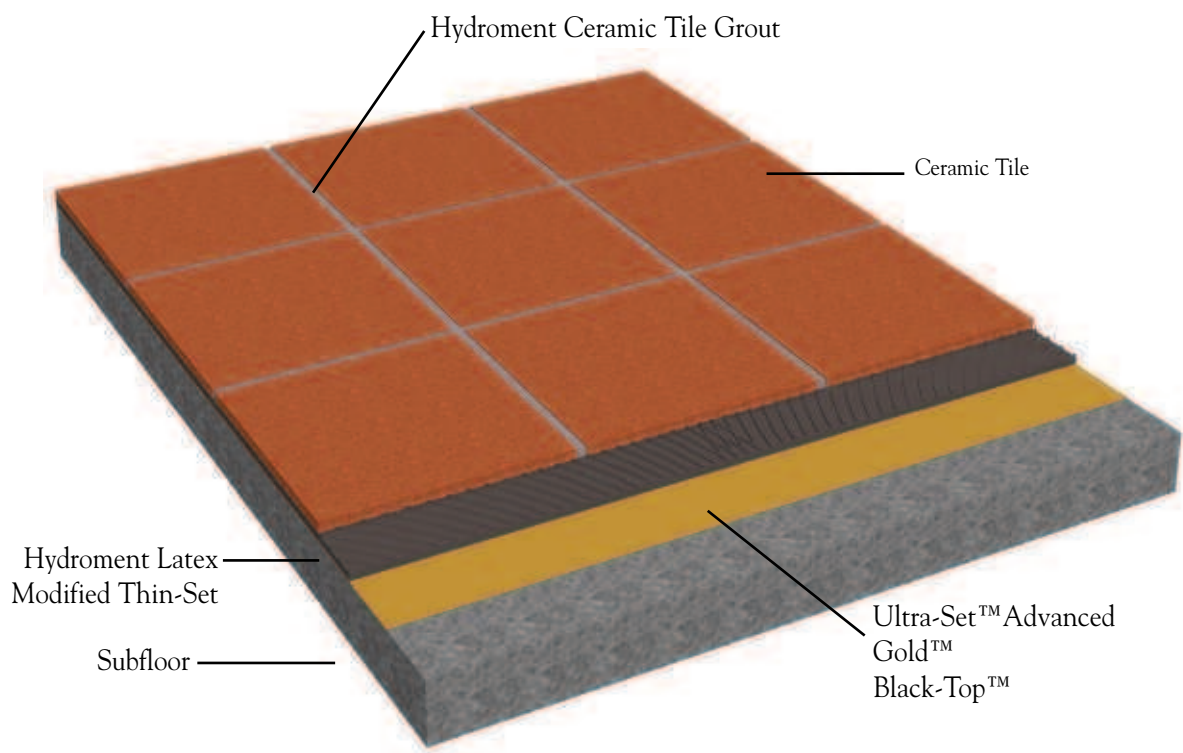
|   |   |
|---|---|
| G | Moisture Sensitive Stone (i.e. Russo LeVanto and Nero Marquina Marble or Green Marble and their Agglomerates) |
| H | Large Ceramic Tile, Stable Stone and Granite  |

### SUBSTRATES

|   |                                |   |                                       |
|---|--------------------------------|---|---------------------------------------|
| 1 | Plywood                        | 6 | Properly Prepared Vinyl/VCT Tile      |
| 2 | Concrete                       | 7 | Cutback Residue (interior - dry only) |
| 3 | Gypsum Wallboard               | 8 | Clean Steel                           |
| 4 | Cementitious Backer Units      |   |                                       |
| 5 | Properly Prepared Ceramic Tile |   |                                       |

# WATERPROOFING &

## WATERPROOFING MEMBRANE



4



### ULTRA-SET® ADVANCED

Ultra-Set Advanced™ is a tenacious, one-part, trowel applied, elastomeric waterproofing/crack/sound isolation membrane and setting adhesive. Use Ultra-Set Advanced as a waterproofing, crack, and sound isolation membrane over properly prepared concrete; structurally-sound, exterior grade plywood (interior/dry use only); cementitious backer board; and existing, well-bonded vinyl/VCT or ceramic tile; prior to the installation of ceramic or stone tile. Ultra-Set Advanced may be used with gypsum based underlayments in dry, above grade installations with minimum compressive strengths of 2,000 psi.

Ultra-Set Advanced is available in 5 gallon pail, 2 gallon pails and 30 oz. sausages.



*Where Ultra-Set Advanced has been performing for over a decade...*

Holiday Inns  
McDonald's Restaurants  
Steak & Ale Restaurants

Hyatt Regency Hotels  
Ohio State University  
The Transamerica Building

Mariott Courtyards  
Tysons Corner Mall  
Vons Groceries

Disney World  
T.G.I. Friday's  
Applebee's

# CRACK ISOLATION SYSTEMS

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## GOLD™

Gold™ is a ready to use, latex waterproofing and anti-fracture membrane for use beneath thin-set ceramic tile installations on vertical and horizontal surfaces.

Gold exceeds the requirements of ANSI A118.10 (specification for waterproof membranes beneath thin set tile and stone) and the proposed ANSI A118 specification for crack isolation membranes.

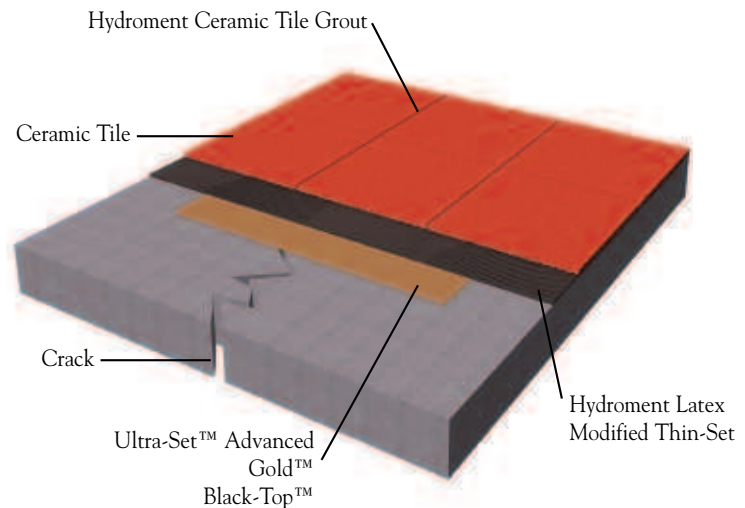
Use Gold in commercial or residential applications. Apply over concrete, cement block walls, cement backer board, gypsum board, exterior grade plywood (interior, dry installations only) and mortar beds.

Available in 3.5 gallon and 1 gallon containers.

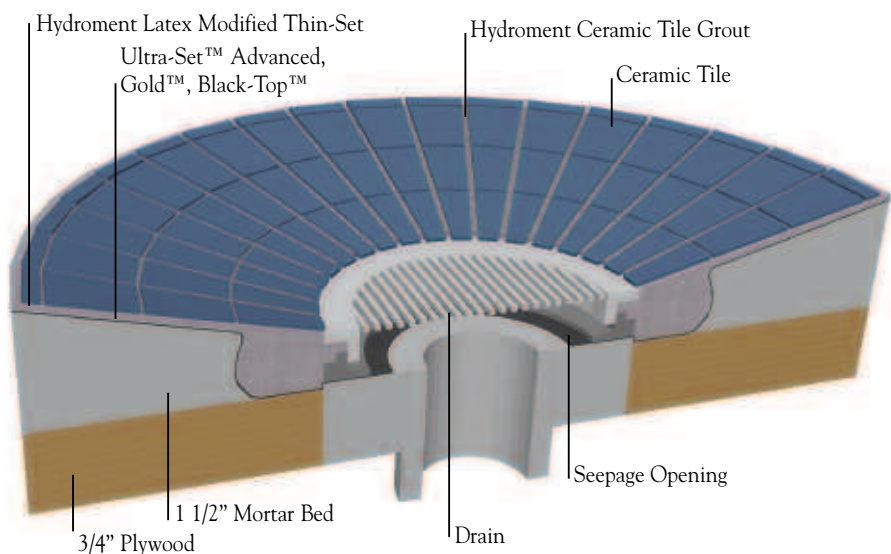
- Dries in 1-3 hours
- Cleans up with water



## AS A CRACK ISOLATION MEMBRANE



## SHOWER DRAIN DETAIL WITH STANDARD CEMENT PREFLOAT



## BLACK-TOP™ 90210

A liquid applied, fabric-reinforced waterproofing and crack isolation membrane. Black-Top 90210 may be used for both heavy duty and residential applications.

Use in commercial kitchens, pools, showers, fountains, spas, hospitals, schools, malls, airports, etc.

Applies as easy as paint. Dries in 2-4 hours. minimal thickness does not add elevation.

Exceeds the requirements of ANSI A118.10.

Available in 1 gal. and 6 gal. containers.



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# PATCHES/UNDERLAYMENTS



## SL-150™

SL-150 is a high compressive strength, self-leveling, cement-based underlayment used to repair, smooth and level concrete as well as existing ceramic, terrazzo or approved plywood sub-floors prior to the installation of carpet, vinyl, VCT, laminate, solid and engineered hardwood flooring, ceramic or natural stone. SL-150 is suitable for thickness from featheredge to 1" thick; or up to 5" thick when mixed as designed with pea gravel. Use on, above or below grade. Use SL-150 in smaller installations where it may be mixed by hand; or use underlayment pump to quickly cover large jobs. Mix with water. Prime all surfaces with Bostik Universal Primer.

Available in 50 lb. bags.



## FAST PATCH 102™

Fast Patch 102 is a fast setting, high performance, polymer-modified cement-based patch used to repair holes, cracks, and uneven surfaces from feather edge to 1/2" thick.

Mix with water.

Available in 25 lb. bags.



## NATURAL CORK SOUND CONTROL UNDERLAYMENT

1/4" thick rolled cork underlayment provides a sound barrier for all types of tile and stone flooring. Install Natural Cork with a Hydroment mastic. Set tile over the underlayment with a Hydroment latex-modified thin-set mortar. This system offers a single source warranty!



## UNIVERSAL PRIMER

Universal Primer is designed for use with Hydroment SL-150™ Self Leveling Underlayment and all Self Leveling Underlayments. Use Universal Primer over concrete, approved plywood substrates; cement backer board, existing ceramic tile, marble, granite, and terrazzo or cut back adhesive residues.

Available in 5 gal. and 1 gal. containers.



### TYPICAL PHYSICAL PROPERTIES

| PRODUCT               | SET TIME | COMPRESSIVE STRENGTH | MAX DEPTH |
|-----------------------|----------|----------------------|-----------|
| SL-150                | 2 hours  | 5500 psi             | 1"*       |
| Fast Patch 102        | 2 hours  | 4900 psi             | 1/2"      |
| * 5" with pea gravel. |          |                      |           |

*Here are just a few of the places you'll find Hydroment® products at work...*

Best Western Hotels  
Epcot Center  
Holiday Inns  
J.C. Penny  
McDonald's Restaurants  
Sears & Roebuck Co.  
Texasco  
United Nations Plaza

Burger King  
The Gap Clothing Stores  
Hyatt Regency Hotels  
Macy's  
Neiman-Marcus Stores  
Shell Oil Co.  
T.G.I. Friday's  
Wendy's

Outback Steakhouse  
Applebee's  
Target  
Walmart  
Lowe's  
Menards  
Wells Fargo  
Bank of America

Coca-Cola Bottling Cos.  
Hilton Hotels  
IBM Corporations  
Proctor & Gamble Co.  
Taco Bell  
Trump Tower  
William Sonoma Stores  
Kaufman's

Lord & Taylor  
Kohl's  
Cleveland Brown's Stadium  
Marriott Hotels  
Angels Stadium  
Newark International Airport  
Ohio Stadium  
Bank One Headquarters

# MORTARS & THIN-SETS

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MORTARS & THIN-SETS

7



## REFLEX®

(718 white/918gray)

Use ReFlex for the toughest residential and commercial applications, deflection up to 1/240, difficult tile such as porcelain, or for any job that requires an extremely high performance thin-set.

ReFlex is suitable for setting porcelain, ceramic and stone tile in both interior and exterior applications. ReFlex is recommended for installing tile over plywood, backer board and approved waterproofing/crack isolation membranes and existing ceramic and vinyl flooring. Mix with water only.

Available in 50 lb. bags.



## SINGLE-FLEX™ F.S.™

**(FAST SETTING)** (913white/973gray)

Single-Flex F.S. is a rapid setting, multi-purpose latex modified thin-set mortar. For added convenience, Single-Flex F.S. is available in 25 and 50 lb. bags.

Use Single-Flex F.S. where there are limited downtime concerns, or to set and grout tile in the same day.

Mix Single Flex F.S. with water or 425 Multi-Purpose Acrylic Latex Admixture for improved bond strength and flexibility.

Single-Flex F.S. is suitable for setting porcelain, ceramic and stone tile in both interior and exterior applications. Single-Flex is recommended for installing tile over plywood, backer board and approved waterproofing/crack isolation membranes and existing ceramic and vinyl flooring.

Available in 50 lb. and 25 lb. bags.



## SINGLE-FLEX™

(716 white/916gray)

Single-Flex is suitable for setting porcelain, ceramic and stone tile in both interior and exterior applications. Single-Flex is recommended for installing tile over plywood, backer board and approved waterproofing/crack isolation membranes, as well as existing ceramic and vinyl flooring. Mix with water only.

Available in 50 lb. bags.



## STONEWALL HIGH PERFORMANCE & NON-SAG MORTAR

StoneWall is for interior or exterior, commercial or residential installations to set all types of porcelain, Saltillo, ceramic, granite, slate, marble, limestone, and dimension stone tiles. StoneWall is formulated to prevent large bodied ceramic, porcelain and stone tiles from slipping in vertical applications. StoneWall is also suitable for installing floor tiles.

- Excellent for Large Bodied Tile and Stone in Vertical Applications.
- Exceeds ALL requirements of ANSI A118.1, A118.4 and A118.11.
- Excellent for use on all approved floors and walls.
- For interior and exterior jobs.
- High Compressive Strengths for Extra Heavy Service.

Available in 50 lb. bags.



### TYPICAL PHYSICAL PROPERTIES

|                             | ReFlex™     | Single-Flex F.S.™<br>w/425 | Single-Flex F.S.™<br>w/water | Single-Flex™ | StoneWall™  |
|-----------------------------|-------------|----------------------------|------------------------------|--------------|-------------|
| Final Set                   | 10-15 hours | 60-90 min.                 | 60-90 min.                   | 15 hours     | 10-15 hours |
| 28 day Shear Strength       |             |                            |                              |              |             |
| • Porcelain Tile            | 576 psi.    | 575 psi.                   | 490 psi.                     | 450 psi.     | 575 psi.    |
| • Glazed Wall Tile          | 560 psi.    | 525 psi.                   | 500 psi.                     | 450 psi.     | 550 psi.    |
| • Quarry Tile               | 425 psi.    | 450 psi.                   | 400 psi.                     | 440 psi.     | 425 psi.    |
| • Quarry Tile/Wood          | 300 psi.    | 260 psi.                   | 250 psi.                     | 250 psi.     | 300 psi.    |
| 28 day Compressive Strength | 3600 psi.   | 3166 psi.                  | 3100 psi.                    | 3450 psi.    | 3403 psi.   |

# MORTARS & THIN-SETS (CONT.)



## BIG TILE & STONE™ MORTAR

(911 white/966 gray)

Big Tile and Stone is a latex-modified medium bed mortar designed for setting large floor tile. Big Tile and Stone is formulated to fill in uneven surfaces from 1/8" to 3/4" beneath the tile, minimizing lippage between tiles. Big Tile and Stone also contains surface-active agents to provide maximum transfer between the mortar and tile.

Big Tile and Stone is suitable for setting porcelain, ceramic and stone tile in both interior and exterior applications. Big Tile and Stone is recommended for installing tile over plywood, backer board and approved waterproofing/crack isolation membranes and over existing ceramic and vinyl flooring.

Available in 50 lb. bags.



## HYDROMENT PM™

(717 white/ 917 gray)

Polymer-modified thin-set mortar is suitable for setting porcelain, ceramic and stone tile in both interior and exterior applications. Hydroment PM is recommended for installing tile over plywood, backer board and approved waterproofing/crack isolation membranes as well as existing ceramic and vinyl flooring.

Available in 50 lb. bags.



## PORCELAIN-MATE™

Porcelain Mate is for setting all types of ceramic, porcelain, granite, slate, marble, limestone, and dimension stone tiles. Use over properly prepared concrete, cement backer board, cured mortar beds, brick and cement block.

Available in 50 lb. bags.



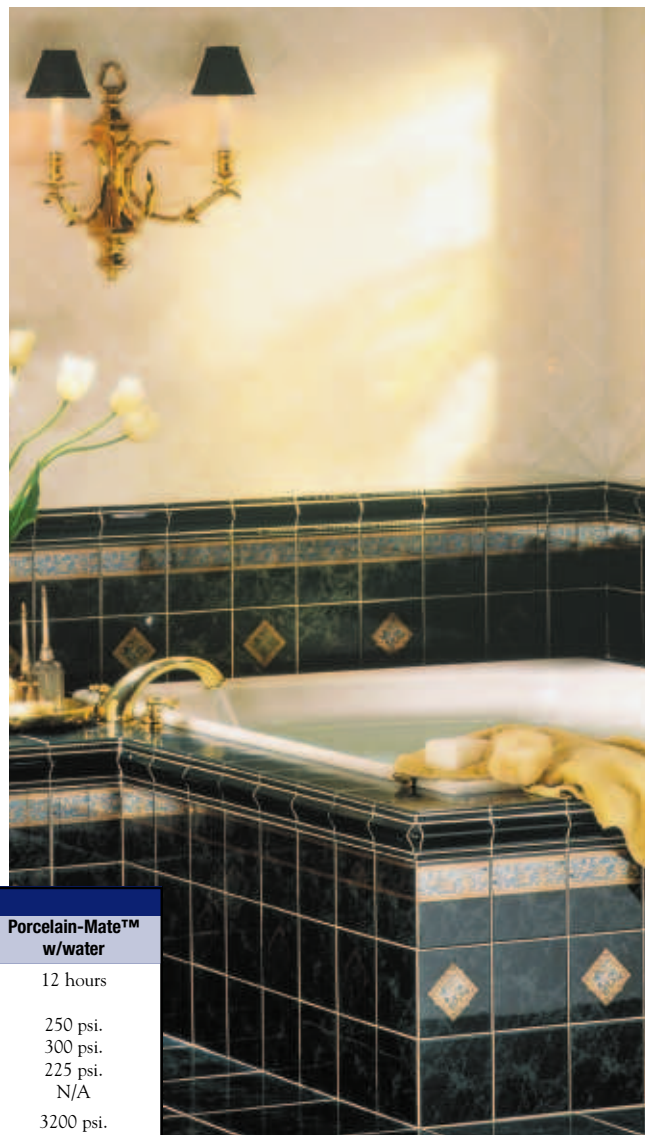
## TILE-MATE® PREMIUM

(710 white/760 gray)

Tile-Mate is a premium dual-purpose Portland cement thin-set mortar. Tile-Mate may be mixed with water for traditional masonry substrates for setting ceramic tile and natural stone in interior applications.

Mix Tile-Mate with 425 Multi-Purpose Acrylic Latex Admixture or 447 Flex-A-Lastic for exterior installations, porcelain tile, applications over plywood, cement board and approved waterproofing/crack isolation membranes, as well as existing ceramic and vinyl flooring.

Available in 50 lb. bags.



### TYPICAL PHYSICAL PROPERTIES

|                             | Big Tile & Stone™ | Hydroment PM™ | Porcelain-Mate™ w/water |
|-----------------------------|-------------------|---------------|-------------------------|
| Final Set                   | 10-15 hours       | 15 hours      | 12 hours                |
| 28 day Shear Strength       |                   |               |                         |
| • Porcelain Tile            | 375 psi.          | 400 psi.      | 250 psi.                |
| • Glazed Wall Tile          | 557 psi.          | 443 psi.      | 300 psi.                |
| • Quarry Tile               | 300 psi.          | 300 psi.      | 225 psi.                |
| • Quarry Tile/Wood          | 250 psi.          | 200 psi.      | N/A                     |
| 28 day Compressive Strength | 3400 psi.         | 3000 psi.     | 3200 psi.               |



**DITRASET™ THIN-SET MORTAR**

DitraSet is composed of select, proprietary chemicals, carefully graded aggregates, inorganic adhesion promoters and purified cements. It provides outstanding workability, excellent durability, and superior bond strengths in interior and exterior applications when used in conjunction with Schluter-DITRA uncoupling membrane over substrates approved by Schluter Systems and to set ceramic, porcelain and stone tile of Schluter-DITRA.

Available in 50 lb. bags.



**TILE-MATE® FLOOR & WALL**

(712 white/762 gray)

A dual purpose Portland cement mortar.

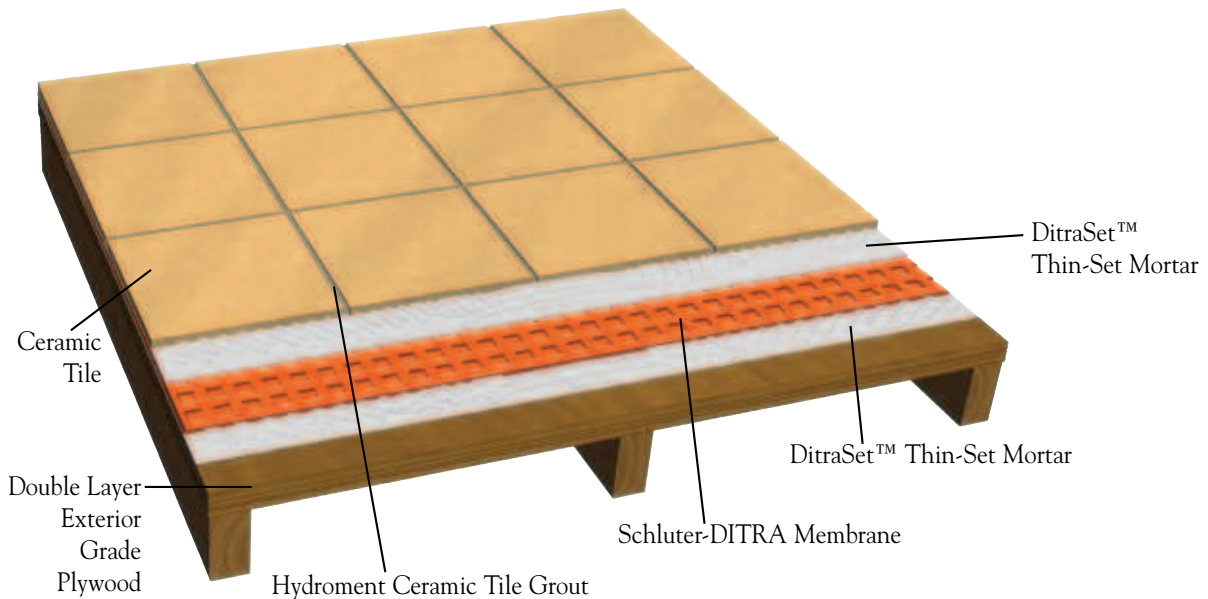
Available in 50 lb. bags.



**HOT WEATHER MIX™**

(715 white)

Designed for dry high temperature environments, Hot Weather Mix contains additional water retaining additives to prevent skinning in dry, hot climates. Mix with water. Not for porcelain tile or non-masonry substrates. (West Coast Only)



| TYPICAL PHYSICAL PROPERTIES |                          |                          |                            |                            |                            |                              |
|-----------------------------|--------------------------|--------------------------|----------------------------|----------------------------|----------------------------|------------------------------|
|                             | Tile-Mate Premium™ w/447 | Tile-Mate Premium™ w/425 | Tile-Mate Premium™ w/water | Tile-Mate Floor/Wall w/447 | Tile-Mate Floor/Wall w/425 | Tile-Mate Floor/Wall w/water |
| Final Set                   | 9-12 hours               | 9 hours                  | 12 hours                   | 9-12 hours                 | 9 hours                    | 12 hours                     |
| Shear Strength              |                          |                          |                            |                            |                            |                              |
| • Porcelain Tile            | 490 psi.                 | 470 psi.                 | 200 psi.                   | 450 psi.                   | 420 psi.                   | 200 psi.                     |
| • Glazed Wall Tile          | 615 psi.                 | 504 psi.                 | 300 psi.                   | 575 psi.                   | 500 psi.                   | 280 psi.                     |
| • Quarry Tile               | 450 psi.                 | 370 psi.                 | 225 psi.                   | 400 psi.                   | 350 psi.                   | 215 psi.                     |
| • Quarry Tile/Wood          | 200 psi.                 | 175 psi.                 | N/A                        | 200 psi.                   | 175 psi.                   | N/A                          |
| Compressive Strength        | 3200 psi.                | 3300 psi.                | 3200 psi.                  | 3200 psi.                  | 3300 psi.                  | 3100 psi.                    |

# ADMIXTURES



## 425 MULTI-PURPOSE ACRYLIC LATEX ADMIXTURE™

This admixture is a versatile high solids acrylic emulsion with five primary applications.

- Grout Admixture
- Thin-Set Admixture
- Mortar Bed Admixture
- Bond Coat Admixture

425 Multi-Purpose Acrylic Latex Admixture may be mixed with Hydroment Ceramic Tile Grout to comply with ANSI 118.6 and ANSI 118.7 requirements. When mixed with grout, 425 Multi-Purpose Acrylic Latex controls the cure rate, producing excellent physical strengths, flexibility, and color uniformity. The addition of 425 Multi-Purpose Acrylic Latex Admixture to grout helps minimize cracking in wood framed structures and helps reduce staining because it lowers the porosity of the grout.

When mixed with Tile-Mate thin-set mortars, 425 Multi-Purpose Acrylic Latex Admixture exceeds the requirements of both ANSI A118.4 and ANSI A118.11. Use over plywood, existing vinyl or ceramic flooring, and exterior installations subject to moisture and freezing.

Use 425 Multi-Purpose Acrylic Latex Admixture instead of water for preparing mortar beds and bond coats in traditional thick bed applications to improve water resistance and durability.

Available in 5 gallon, 2 gallon, 1 gallon and quart containers.



## 447 FLEX-A-LASTIC®, FLEXIBLE MORTAR ADMIXTURE

This admixture is an extremely high solids, high-performance acrylic emulsion designed to be mixed full strength with Tile-Mate thin-set mortars. Use 447 Flex-A-Lastic wherever maximum performance is desired. **Use over difficult, non-traditional substrates, existing vinyl or ceramic flooring, exterior installations subject to moisture and freezing, and floors with deflection up to 1/240.** The tacky consistency of Flex-A-Lastic is excellent for setting large wall tile as well.

When mixed with Tile-Mate thin-set mortars, Flex-A-Lastic exceeds the requirements of ANSI A118.4 and ANSI A118.11.

Available in 5 gallon and 2 gallon containers.



# MASTICS (ORGANIC ADHESIVES)

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MASTICS



## HYDROMENT ULTRA-PREMIUM™ MASTIC

Ultra-Premium high performance mastic for interior installations of ceramic, porcelain and stone tiles. Hydroment Ultra-Premium is ready to use and provides excellent vertical

grab for large body wall tile.

Ultra-Premium Mastic exceeds the requirements of ANSI A136.1 (Type 1) mastics. Hydroment Ultra-Premium mastic may be used over concrete, cement block, cement backer board, Dens Shield, gypsum wallboard, veneer plaster, Hydroment Ultra-Set, Black-Top 90210 and Gold membranes.



Available in 3.5 gallon, 1 gallon, and quart containers.



## HYDROMENT MULTI-PURPOSE™ MASTIC

A multi-purpose mastic for interior installations of ceramic, porcelain and stone tiles. Hydroment Multi-Purpose is ready to use and

provides excellent vertical grab.

Hydroment Multi-Purpose exceeds the requirements of ANSI A136.1 (Type 1) mastics. Hydroment Multi-Purpose may be used over concrete, cement block, cement backer board, Dens Shield, gypsum wallboard, veneer plaster, Hydroment Ultra-Set, Black-Top 90210 and Gold membranes.



Available in 3.5 gallon and 1 gallon containers.



## HYDROMENT PROFESSIONAL GRADE™ MASTIC

Hydroment Professional Grade Mastic exceeds the requirements of ANSI A136.1 (Type 1 & 2) mastics. Hydroment Professional Grade

can be used over concrete, cement block, cement backer board, Dens Shield, gypsum wallboard, veneer plaster.



Available in 3.5 gallon and 1 gallon containers.



AVAILABLE IN 46 COLORS

## GROUTS

## Standard Series

|                 |      |
|-----------------|------|
| Champagne       | H138 |
| French Gray     | H142 |
| Mabe Pearl      | H145 |
| Antique White   | H125 |
| White           | H152 |
| Natural         | H146 |
| Kahila Cream    | H143 |
| Sand Beige      | H148 |
| Fash Walnut     | H141 |
| Char Black      | H135 |
| Misty Gray      | H144 |
| Brick           | H136 |
| Taupe           | H131 |
| Peaches & Cream | H147 |
| Summer Wheat    | H150 |
| Latte           | H192 |
| Shadow          | H194 |
| Bamboo          | H179 |
| Cashmere        | H178 |

## Designer Series

|               |      |
|---------------|------|
| Cambridge     | H167 |
| Sea           | H168 |
| Classic Bone  | H158 |
| Blonde White  | H163 |
| Alabaster     | H169 |
| Baraballa     | H184 |
| Ivory Palace  | H185 |
| Khaki         | H187 |
| Seaweed       | H191 |
| Almond        | H132 |
| Vogue         | H162 |
| Myst          | H165 |
| Ice Blue      | H161 |
| Heron Blue    | H171 |
| Blue Harbor   | H166 |
| Bright White  | H177 |
| Delorean Gray | H160 |
| Jewels        | H164 |
| Woodlands     | H194 |
| Scaven        | H186 |

## Regency Series

|               |      |
|---------------|------|
| Midnight Blue | H172 |
| Essex Green   | H170 |
| Roanoke Red   | H188 |
| Windsor Blue  | H191 |
| Twilight      | H193 |
| Mirac Orchid  | H182 |
| Avocado       | H180 |

Please refer to Grout Selector Card for color selection.



### HYDROMENT® CERAMIC TILE GROUT (SANDED)

Hydroment Ceramic Tile Grout is a proven blend of quartz aggregates, specialty cements and colorfast pigments. Hydroment Grouts are available in 46 colors.

Use Hydroment Ceramic Tile Grouts for grouting ceramic tile, porcelain tile, quarry tile, brick pavers, slate, marble, granite and structural glazed block from

1/8" to 1 1/2". Hydroment Ceramic Tile Grout may be used for interior or exterior applications

Hydroment Ceramic Tile Grout meets the requirements of ANSI A118.6 mixed with water and A118.7 mixed with 425 Multi Purpose Latex Admixture.

Available in 25 lb. and 9 lb. bags.



#### CERAMIC TILE GROUT TYPICAL PHYSICAL PROPERTIES

|   |           |
|---|-----------|
| Pot Life  | 1 hour    |
| Setting Time  |           |
| • Initial set                                       | 1-3 hours |
| • Final set   | 3-8 hours |
| Compressive Strength<br>(ANSI requirement 3500 psi) |           |
| • 1 day   | 3500 psi  |
| • 7 day   | 4000 psi  |
| • 28 day  | 5000 psi  |



### HYDROMENT® DRY TILE GROUT (UNSANDED)

Dry tile grout is a proven blend of quartz aggregates and specialty cements and colorfast pigments.

Use Dry Tile Grout where joints are less than or equal to 1/8" wide. Dry tile grout is ideal for grouting ceramic tile, porcelain tile, marble and granite.

Available in 25 lb. (selective colors) and 5 lb. bags.



The Hydroment Grout Selector Card is the standard for color selection, manufacturing, and quality control. Colors may vary due to jobsite conditions, absorption of tile, mixing ratios, or installation methods or from batch to batch and therefore may vary significantly from Grout Selector Card.

## EzPOxy™ GROUT & MORTAR



Used for interior or exterior, vertical or horizontal installations. Typical applications include commercial kitchens, lobbies, bathrooms, fast food restaurants, breweries, dairies, wineries, factories, shopping malls, meat processors, and distilleries.

As a Mortar: Suitable bonding mortar for interior applications only. Use to set all ceramic, quarry, porcelain, granite, slate, pre-cast Terrazo, dimension stone tiles and moisture sensitive stone. Use over properly prepared concrete; structurally sound exterior grade plywood (interior/dry use only); cementitious backer board; Hydroment Gold, UltraSet Advanced, Black-Top 90210 and existing well bonded vinyl/VCT or ceramic tile. As a bonding mortar, EzPOxy should be for interior use only.

As a Grout: Use to grout all ceramic, quarry, porcelain, granite, slate, and pre-cast Terrazo, dimension stone tiles, in joints from 1/16" to 1/2" wide.

Available in kits containing 15 lb. and 30 lb. containers. (Kits contain Powder Aggregate, Part A Resin and Part B Hardener.)



## HYDROMENT 1900™

1900 is a two-component epoxy admixture designed to be mixed with Hydroment Ceramic Tile Grout (sanded only – except white). Hydroment 1900 creates a modified epoxy grout and setting mortar with exceptional stain resistance and tenacious adhesion – all with workability like a traditional Portland cement grout or mortar.

The Hydroment 1900 System exceeds the requirements of ANSI A118.8 for modified epoxy grout and mortar. Use 1900 for grouting ceramic tile, porcelain tile, quarry tile, brick pavers, slate, marble, granite and structural glazed block wherever a high resistance to staining is required.



### 1900 TYPICAL PHYSICAL PROPERTIES

| Shear Strengths (psi)   | 1 day | 7 days | 28 days         |
|---|-------|--------|-----------------|
| Glazed  | 240   | 439    | 600             |
| Ceramic Mosaic  | 128   | 378    | 387             |
| Quarry  | 179   | 372    | 475             |
| Glazed to wood  | —     | 251    | 300             |
| Quarry to wood  | —     | 263    | 280             |
| <i>Minimum shear values due to failure of wood substrate.</i> |       |        |                 |
| <b>Compressive Strengths: ASTM C-109 Modified</b>             |       |        |                 |
| 7-day compressive strength                                    |       |        | 5500 psi        |
| 28-day compressive strength                                   |       |        | 7500 psi        |
| 7-day tensile strength  |       |        | 492 psi         |
| Initial set @ 70°F  |       |        | 5 hours         |
| Final set   |       |        | 15 hours        |
| Pot life @ 70° F  |       |        | 1 hour, 30 min. |
| Adjustable time @ 70°F  |       |        | 1 hour, 20 min. |
| Open time @ 70°F  |       |        | 1 hour          |

Hydroment Ceramic Tile Grout when mixed with 1900 Epoxy Modified Admixture will be darker and richer in color.



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# SPECIALTY PRODUCTS



## PURE SILICONE CAULKING

Pure Silicone Caulking from Bostik is a 100% RTV Curing Silicone Caulking which is waterproof and permanently flexible. Use

Pure Silicone Caulking in tub surrounds to seal drains, fixtures, and plumbing penetrations.

Use as an adhesive or bedding compound for countertops, soap dishes and thresholds. Pure Silicone Caulking is highly chemical resistant and can withstand temperatures to 400°F.

Pure Silicone Caulking is available in clear and white and is sold in 10.1oz caulk cartridges.



## REMOVE™

Remove™ is a specially formulated, non-acidic, non-abrasive latex grout cleaning concentrate. Its powerful surface active agents, wetting agents and sequestrants penetrate and remove latex film from ceramic tile surfaces and grout. Remove™ can cut cleaning time in half and has no odors.



## HYDROCLEAN™

This very fine, pumice based cleaning powder removes all types of difficult stains including grout and epoxy haze, dirt and common grime. Use HydroClean on new and existing ceramic, porcelain, quarry, slate, brick, block, concrete and concrete pavers, polished granite, flamed granite and Saltillo tile.

## TUB & TILE CAULK FROM CERAMASEAL®

This water cleanable caulking is available in sanded and unsanded formulas, and comes in all complementary Hydroment Colors. Use in tub surrounds, countertops, walls, floors. Interior applications only.



## GROUT STAIN BY CERAMASEAL®

This oil-based stain is used to restore the color of grout. Grout stain is also an excellent grout sealer.



CeramaSeal Grout Stain is an extremely durable product with excellent hiding power. Grout Stain is available in all Hydroment Colors (except Natural) and is sold in pint cans.





*Ceramic Tile Installation Warranty*  
*5 Year • 10 Year • 25 Year*

All Bostik warranties require applicable ANSI A108 specifications are followed along with the proper procedures outlined in Bostik most recently published literature for surface preparation, setting and grouting.

In the event of breach of warranty, Bostik will pay for replacement of tile, labor and related finishing materials on a square foot basis only on the portion of the installation that is proven to be defective. This payment is to include all reasonable materials and labor. Bostik is not responsible for workmanship not in accordance with Bostik most recently published literature or damages due to hydrostatic head. This warranty does not cover industrial applications subject to chemical and mechanical abuse or improper selection of tile. Bostik is not liable for damage caused by excessive structural movement; natural disasters such as earthquakes, fires, floods, and hurricanes; or for losses due to delays or any consequential damages.

|                         | <b>Substrate Description</b>  | <b>Setting Materials</b>   | <b>Grouting Materials</b>  |
|-------------------------|---|--|--|
| <b>25 Year</b>          | Concrete on/above grade; or Ultra-Set Advanced waterproofing/crack isolation membrane/Black-Top 90210.                    | Single Flex F.S. mixed with #425 Multi-Purpose Admix, Tile-Mate 710/760 mixed with #447 Flex-A-Lastic, ReFlex, StoneWall or Big Tile & Stone Mortar. | Ceramic Tile Grout mixed with #425 Multi-Purpose Admix, or Hydroment 1900 Epoxy. |
| <b>10 Year</b>          | Concrete/Cement Backer Units; Exterior Grade Plywood; or Gold, Ultra-Set Advanced waterproofing/crack isolation membrane. | Single Flex F.S., Single Flex, Tile-Mate 710/760 mixed with #425 or Multi-Purpose Admix.   | Ceramic Tile Grout mixed with #425 Multi-Purpose Admix.                          |
| <b>5 Year</b>           | Concrete/Cement Backer Units; Exterior Grade Plywood; or Gold, Ultra-Set Advanced waterproofing/crack isolation membrane. | Hydroment PM, Tile-Mate mixed with water or Porcelain Mate mixed with water  | Ceramic Tile Grout mixed with water.   |
| <b>5 Year Wall Tile</b> | Concrete, Cement Backer Board, Cement Block, Cement Mortar, Gypsum Board, Veneer, Plaster.                                | Ultra Premium Mastic. or Hydroment StoneWall   | Ceramic Tile Grout mixed with water.   |

BOSTIK WARRANTIES ARE NOT TRANSFERABLE.  
Contact Bostik Technical Service for job specific recommendations and warranties.

Proud member of  
the green clique.



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Go to [www.greenmission.bostik-us.com](http://www.greenmission.bostik-us.com)



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