To Whom It May Concern:

RE: Moisture Emission and Moisture Sealers

Attached are the products that Mannington recommends you contact for moisture sealers. Each product has certain parameters and warranty conditions. These products give you a variety of choices according to the moisture rating of the slab.

Warranties and suitability of use are the responsibility of the sealer manufacturers, not Mannington. Mannington does not warrant or assume liability or performance of these sealers. Mannington has recommended these products for use where moisture levels exceed the recommended requirements with successful results.

Please note the information listed is to be used as a guide only. Should you have any other questions or need more detailed information please contact the technical person listed for each product.

Sincerely,
MANNINGTON COMMERCIAL

Anthony Faulknor
Technical Services Manager

6-01-18
### ADVANCED ADHESIVES TECHNOLOGY  
[www.aatglue.com](http://www.aatglue.com)

**AAT 1185**
- **8 – 10 lbs. Emissions**
- **Contact**
  - Greg Wood (Technical) - 800-228-4583
- **Coverage**
  - 1st coat approx. 300 - 350 sf/gal
  - Subsequent coats at 400 – 450 sf/gal
- **RH**
  - 85% (2 Coats), 90% (3 Coats)
- **pH**
  - 11 or less
- **Application**
  - Paint Roller
- **Dry Time**
  - 24 hours
- **Floor Prep**
  - Requires shot blasting
- **Warranty**
  - 5 years

### APAC ADHESIVES  
[www.apacadhesives.com](http://www.apacadhesives.com)

**EnCapSeal**
- **Up to 8 lbs. Emissions - Latex System**
- **Contact**
  - Barry Mentor - 800-747-APAC (2722)
- **Coverage**
  - Smooth Concrete, double coat 150 to 200 sq. ft. per gal.
  - Rough Concrete, double coat 125 to 175 sq. ft. per gal.
- **Unit Size**
  - 4 gal
- **Application**
  - ¼” Nap Roller
- **Calcium chloride**
  - 8 pounds
- **RH**
  - 90 %
- **Dry Time**
  - 24 hours
- **Floor Prep**
  - Clean floor may require mechanical grinding
- **Warranty**
  - 5 years

### AQUAFIN BUILDING PROD. SYSTEMS  
[www.aquafin.net](http://www.aquafin.net)

**VAPORTIGHT SG2**
- **Up to 25 lbs. Emissions**
- **Contact**
  - Alfred Kessi / William Early - 410-392-2300 or 866-278-2346
- **Coverage**
  - Roller / Squeegee
- **Application**
  - Roller / Squeegee
- **Calcium Chloride**
  - 25 pounds
- **RH**
  - 100%
- **pH**
  - 14
- **Dry Time**
  - 12 hours
- **Floor Prep**
  - must be shot / bead blasted
- **Warranty**
  - 10 Years *Installer must be certified by Aquafin*

**VAPORTIGHT SG3**
- **Up to 25 lbs. Emissions**
- **Contact**
  - Alfred Kessi or William Early - 410-392-2300 or 866-278-2346
- **Coverage**
  - Roller / Squeegee
- **Application**
  - Roller / Squeegee
- **Calcium Chloride**
  - 25 pounds
- **RH**
  - 100%
- **pH**
  - 14
- **Dry Time**
  - min. 12 hours
- **Floor Prep**
  - must be shot / bead blasted
- **Warranty**
  - 10 Years *Installer must be certified by Aquafin*

**Note:** This information is provided as a reference guide only. It must not be interpreted as a warranty for any listed product.
VAPORTIGHT SG4 (fast cure)  
Up to 25 lbs. Emissions  
Alfred Kessi or William Early - 410-392-2300 or 866-278-2346  
100 to 155 sf/gal – Depending on level of protection required  
Roller / Squeegee  
25 pounds  
100%  
14  
3.5 hours  
must be shot / bead blasted  
Coverage  
Application  
Calcium Chloride  
RH  
pH  
Dry Time  
Floor Prep  
Warranty  
10 Years * Installer must be certified by Aquafin

ARDEX  
www.ardex.com

MC ULTRA  
100% RH  
Ardex Engineered Cement  
Paula Nixon - 724-203-5260  
888-512-7339  
2 coats = 10 and 14 mils, 24 Total  
10 lb. unit – 170 sq. ft and 100 sq. ft  
3/8 inch. nap paint roller or squeegee  
1ST Coat 6 hours, 2nd coat 16 hours  
Mechanical grinding / shot blasting  
15 years  
Coverage  
Application  
Dry Time  
Floor Prep  
Warranty

Ardex MC RAPID  
100% RH  
Ardex Engineered Cement  
Paula Nixon - 724-203-5260  
888-512-7339  
1 coat @ 10 mils up to 85% RH or  
1 cost @ 14 mils up to 98% RH  
22 Lbs. = 270 sq. ft. @10 mils, 190 sq. ft. @ 14 mils  
3/8 inch. nap paint roller or squeegee  
4 hours  
Mechanical grinding / shot blasting  
15 years  
Coverage  
Application  
Dry Time  
Floor Prep  
Warranty

Ardex VR 95  
95% RH  
Ardex Engineered Cement  
Paula Nixon - 724-203-5260  
888-512-7339  
3/8 inch. nap paint roller or squeegee  
2-4 hours  
Without mechanical preparation  
10 years

Ardex VR 98  
98% RH  
Ardex Engineered Cement  
Paula Nixon - 724-203-5260  
888-512-7339  
3/8 inch. nap paint roller or squeegee  
2-4 hours  
Without mechanical preparation  
10 years

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BOSTIK INC.  

**Durabond D-250**  
Up to 25 lbs. Emissions / 2-part water-based epoxy system  
Contact  
John Jarnagin (Sr. Tech. Rep.) - 800-843-0844 ext. 6508  
Coverage  
Up to 14 lbs. = 150 ft² / gal one coat  
Up to 25 lbs. = 150 ft² / gal required second coat  
Application  
3/8 inch. nap paint roller  
Calcium Chloride  
1st coat 14 pounds or 2nd coat 25 pounds  
RH  
85% (1 coat) – 96% (2 coats)  
pH  
14  
Dry Time  
approx. 6 hours  
Floor Prep  
Clean floor- Concrete substrate should not be reflective and smooth. It must have a concrete surface profile of CSP 1-3  
Warranty  
10 Years when used with Bostik adhesives  

**Slab Cote**  
Up to 25 lbs. Emissions / 2-part water-based epoxy system  
Contact  
John Jarnagin (Sr. Tech. Rep.) - 800-843-0844 ext. 6508  
Coverage  
1-coat, up to 100 sq. ft. / gallon  
Application  
3/8 inch. nap paint roller  
Calcium Chloride  
25 pounds  
RH  
100%  
pH  
14  
Dry Time  
Approx. 6 hours  
Floor Prep  
Clean floor- Concrete substrate should not be reflective and smooth. It must have a concrete surface profile of CSP 1-3  
Warranty  
10 Years when used with Bostik adhesives  

**CONCRETE CURATIVE SYSTEMS**  

**CCS-SI**  
Up to 25lbs. Emissions / 99% RH  
Contact  
Mark Burke - 8324925-2543 or 877-227-8003  
Coverage  
70 to 125 sq. ft.  
Application  
Poured / 1/8 V Notched Squeegee  
RH  
99%  
pH  
14  
Dry Time  
Fully Cured in 8 Hours  
Floor Prep  
Shot Blast  
Warranty  
10 Years

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**DEPENDABLE PRODUCTS**

**Cutdown II**

Up to 8 lbs. Emissions (2 coats) – Latex System  
Up to 15 lbs. Emission (3 coats)

Contact  
J. Alex Keene - 800-227-3434 Ext. 311

Coverage

2 coat Application  

1st coat approximately 22 sq. yd. / gal  
2nd coat approximately 39 sq. yd. / gal

3 coat Application  

1st coat approx. 20 sq. yd. / gal  
2nd coat approx. 40 sq. yd. / gal  
3rd cost approx. 40 sq. yd. / gal

Application  
Paint Roller

Calcium Chloride  
8 pounds 2 coats – 15 pounds 3 coats

RH  
90%

pH  
11

Dry Time  
1st coat approximately 2 hrs. – 48 hrs.  
2nd coat approximately 24 hrs. – 48 hrs.  
3rd coat approximately 24 hrs. – 48 hrs.

Floor Prep  
Clean floor may require mechanical grinding

Warranty  
5 years

**Vaporseal HM**

Up to 25 lbs. Emissions / 2-part epoxy system  

Contact  
J. Alex Keene - 800-227-3434 Ext. 311

Coverage  
70 sq. yd./ gal

Application  
Poured and brushed

Calcium Chloride  
25 pounds

RH  
75% - 100%

pH  
N/A

Dry Time  
4 – 6 hours

Floor Prep  
Must be shot blasted

Warranty  
10 years * Installer must be certified by Dependable

**DIAMOND STONE PRODUCTS**

**Vapor Remediation System**

92% vapor reduction, up to 30 lbs. Emissions  
Two-component, low viscosity epoxy barrier

Contact  
Baron Adelmann - 888-81-STONE / 888-817-8663

Coverage  
150 Square Feet per Gallon

Application  
¼ inch nap paint roller

Dry Time  
12 hours – 75%F, 24 hours - 60°F

Floor Prep  
Shot blast only

Warranty  
20 years

**FLOOR SEAL TECHNOLOGY**

**MES100**

Up to 25 lbs. Emissions / 14pH  

Contact  
Bryan Taylor - 800-572-2344 / 408-436-8181

Coverage  
Typically 2 coats

Application  
Paint Roll

Calcium chloride  
25 pounds

RH  
NA

pH  
14

Dry Time  
24 hrs. total (2 coats)

Floor Prep  
Shot blasted

Warranty  
10 years, manufacturer installed

**Note:** This information is provided as a reference guide only. It must not be interpreted as a warranty for any listed product.
HB FULLER CONSTRUCTION PROD.  
www.hbfuller-cp.com

**Defender**
Up to 25 lbs. Emissions / 2 Part Epoxy System  
Ron Loffredo / Ken Cecil - 800-832-9023  
Approx. 150 sq. ft. per gallon unit  
Squeegee, then back roll with wet 3/8” roller  
25 pounds  
100%  
9  
4-5 Hours  
Shot blasting may be needed, but is not always necessary. Check label and spec sheets to determine  
1 year or Limited Lifetime when used with CHAPCO

KOSTER AMERICAN CORP.  
www.kosterusa.com

**VAP – 1 2000 ZERO VOC**
Up to 25 lbs. Emissions – 100% RH  
Trent Denny - 757-425-1206  
100-150 sf / gal  
Squeegee & back-roll  
25 pounds  
100 %  
14  
min. 12  
must be shot / bead blasted to at least ICRI CSP3  
15 Years  *Installer must be certified by Koster

**VAP-1 – 2000**
Up to 25 lbs. Emissions – 100% RH  
2-part epoxy system  
Trent Denny - 757-425-1206  
100 – 150 sf, based on vapor drive  
Squeegee & back-roll  
25 pounds  
100%  
14  
min. 12 hours  
must be shot / bead blasted at least ICRI CSP3  
15 Years  * Installer must be certified by Koster

**VAP-1 - 2000 FS**
Up to 25 lbs. Emissions – 100% RH  
Trent Denny - 757-425-1206  
100 – 150 sf per 2.4 gallon  
Squeegee & back-roll  
25 pounds  
100%  
14  
3 – 4 hours  
must be shot / bead blasted at least ICRI CSP3  
15 Years  * Installer must be certified by Koster

**Note:** This information is provided as a reference guide only. It must not be interpreted as a warranty for any listed product.
Planiseal ESP
Customer Service 800-42-Mapei
Technical Service 800-992-6273
Coverage 150-200 sq. ft. per gal – Smooth Concrete
125-175 sq. ft. per gal – Rough Concrete
Unit Size 4 Gallon Pail
Application 1/4 inch. nap paint roller
Calcium Chloride 8 pounds
RH 95%
pH 12
Dry Time 2 – 3 hours
Floor Prep Minimal prep. (clean, dry, new concrete only)
Warranty 1 year

Planiseal EMB
Customer Service 800-42-Mapei
Technical Service 800-992-6273
Coverage < 10 lbs. 130 sq. ft. per gal. or 10 mils wet film thickness
< 15 lbs. 100 sq. ft. per gal. or 13 mils wet film thickness
< 25 lbs. 75 sq. ft. per gal. or 18 mils wet film thickness
Unit Size 2 Gallon Kit
Application Notched squeegee
Calcium Chloride 25 pounds
RH 100%
pH NA
Dry Time 8 - 12 hours
Floor Prep CSP (Concrete Surface Profile) #3 (Shot blasting)
Warranty 10 Year

Planiseal ET
Customer Service 800-42-Mapei
Technical Service 800-992-6273
Coverage 80 to 140 sq. ft. per gal.
Unit Size 3 Gallon Kit
Application Notched squeegee
Calcium Chloride 12 pounds
RH 92%
pH NA
Dry Time 8 - 9 hours
Floor Prep Planiprep SA

Planiseal VS Fast
Customer Service 800-42-Mapei
Technical Service 800-992-6273
Coverage 25 lbs. 100 to 150 sq. ft. per gal. or 14 mils wet film thickness
Unit Size 3 Gallon Kit
Application Notched squeegee
Calcium Chloride 25 pounds
RH 100%
pH NA
Dry Time 4 - 5 hours
Floor Prep CSP (Concrete Surface Profile) #3 (Shot blasting)

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MAPEI INC.  
www.mapei.us

Planiseal VS
www.mapei.us
Customer Service 800-42-Mapei
Technical Service 800-992-6273
Coverage 25 lbs. 100 to 150 sq. ft. per gal. or 14 mils wet film thickness
Unit Size 3 Gallon Kit
Application Notched squeegee
Calcium Chloride 25 pounds
RH 100%
pH NA
Dry Time 8 - 9 hours
Floor Prep CSP (Concrete Surface Profile) #3 (Shot blasting)

MAXXON  
www.maxxoncorporation.com

Maxxon MVP
Contact John Popp - 763-478-9621 or 800-356-7887
Coverage 80 to 155 sf/gal – depends on level of protection required
Application roller or squeegee
RH 100%
Calcium Chloride 25 lbs.
PH 14
Dry Time min 12 hours
Floor Prep Must be shot/bead blasted
Warranty 10 years * Installer must be certified by Maxxon

Maxxon DPM
Contact John Popp - 763-478-9621 or 800-356-7887
Coverage 75 to 95 sf/gal – depends on level of protection required
Application roller or squeegee
RH 100%
Calcium Chloride 25 lbs.
PH 14
Dry Time min 12 hours
Floor Prep Must be shot/bead blasted
Warranty 10 years * Installer must be certified by Maxxon

SCHÖNNOX  
www.hpsubfloors.com

EPA & EPA Rapid
Customer Service 1-855-391-2649
Contact David Stowell - 256-483-9566
Coverage 290 sq. ft. to 300 sq. ft. per unit
Application Mix A & B 3 minutes, squeegee, back roll
RH 100%
Calcium Chloride 25 lbs.
PH Not affected
Dry Time 1.5 to 4 hours
Floor Prep CSP 2-3
Environmental / VOC Content Solvent free, 100% epoxy solids comply to SCAQMD 1113
Warranty 10 years limited warranty

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<table>
<thead>
<tr>
<th>SENPRO</th>
<th><a href="http://www.senpro.com">www.senpro.com</a></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Sentinel 821</strong></td>
<td>Up to 12 lbs. Emissions for 2 coats</td>
</tr>
<tr>
<td><strong>Contact</strong></td>
<td>Kevin McNew - <strong>800-373-0633</strong></td>
</tr>
<tr>
<td><strong>Coverage</strong></td>
<td>Approximate 200 ft²/gal.</td>
</tr>
<tr>
<td><strong>Application</strong></td>
<td>Roller</td>
</tr>
<tr>
<td><strong>Calcium Chloride</strong></td>
<td>12 pounds</td>
</tr>
<tr>
<td><strong>RH</strong></td>
<td>90%</td>
</tr>
<tr>
<td><strong>pH</strong></td>
<td>14</td>
</tr>
<tr>
<td><strong>Dry Time</strong></td>
<td>1st coat Minimum 2 hours, 2nd coat minimum 12 hours</td>
</tr>
<tr>
<td><strong>Floor Prep</strong></td>
<td>Floor must be clean and dry.</td>
</tr>
<tr>
<td></td>
<td>Floor may require chemical cleaning or mechanical grinding.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SIKA</th>
<th><a href="http://www.usa.sika.com">www.usa.sika.com</a></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Sika MB Redline</strong></td>
<td>Up to 25 lbs. Emissions</td>
</tr>
<tr>
<td><strong>Contact</strong></td>
<td>Claire Legrain - 201-250-6287</td>
</tr>
<tr>
<td><strong>Coverage</strong></td>
<td>1st Coat approx. 200-250 sf / gal</td>
</tr>
<tr>
<td></td>
<td>2nd Coat approx. 300-350 sf/gal</td>
</tr>
<tr>
<td><strong>RH</strong></td>
<td>up to 100% (1 Coats), <strong>2nd coat is required if other features like adhesion promoter or surface consolidator</strong></td>
</tr>
<tr>
<td><strong>pH</strong></td>
<td>14 or less</td>
</tr>
<tr>
<td><strong>Application</strong></td>
<td>Medium nap roller</td>
</tr>
<tr>
<td><strong>Dry Time</strong></td>
<td>3 hours – 60°F</td>
</tr>
<tr>
<td><strong>Floor Prep</strong></td>
<td>No shot blasting</td>
</tr>
<tr>
<td><strong>Environmental:</strong></td>
<td>Product shipped as non-corrosive, VOC 67.5 gr / liter</td>
</tr>
<tr>
<td><strong>Warranty</strong></td>
<td>10 Years</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SIKA</th>
<th><a href="http://www.usa.sika.com">www.usa.sika.com</a></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Sika MB</strong></td>
<td>Up to 25 lbs. Emissions</td>
</tr>
<tr>
<td><strong>Contact</strong></td>
<td>Claire Legrain - 201-250-6287</td>
</tr>
<tr>
<td><strong>Coverage</strong></td>
<td>1st Coat approx. 250-300 sf / gal</td>
</tr>
<tr>
<td></td>
<td>2nd Coat approx. 400-450 sf/gal</td>
</tr>
<tr>
<td><strong>RH</strong></td>
<td>up to 100% (1 Coats)</td>
</tr>
<tr>
<td><strong>pH</strong></td>
<td>14 or less</td>
</tr>
<tr>
<td><strong>Application</strong></td>
<td>Medium nap roller</td>
</tr>
<tr>
<td><strong>Dry Time</strong></td>
<td>8 hours – 73°F</td>
</tr>
<tr>
<td><strong>Floor Prep</strong></td>
<td>No shot blasting</td>
</tr>
<tr>
<td><strong>Environmental:</strong></td>
<td>Product shipped as non-corrosive, VOC 24 gr / liter</td>
</tr>
<tr>
<td><strong>Warranty</strong></td>
<td>10 Years</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SYNTHETICS INT’L</th>
<th><a href="http://www.syntheticsintl.com">www.syntheticsintl.com</a></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Synthetics Bond</strong></td>
<td>Up to 8 lbs. Emissions, 80% Relative Humidity</td>
</tr>
<tr>
<td><strong>Contact</strong></td>
<td>Tom Cleary - 866-646-0356 Ext. 208</td>
</tr>
<tr>
<td><strong>Coverage</strong></td>
<td>200-250 sf / gal., 2 coats</td>
</tr>
<tr>
<td><strong>Application</strong></td>
<td>1/4 inch. nap paint roller</td>
</tr>
<tr>
<td><strong>Dry Time</strong></td>
<td>12 hours – 85°F, 24 hours – 65°F</td>
</tr>
<tr>
<td><strong>Floor Prep</strong></td>
<td>Sand, grind, shot-blast or hydro-blast surface clean</td>
</tr>
<tr>
<td><strong>Environmental:</strong></td>
<td>Product shipped as non-corrosive, VOC=99 gr / liter</td>
</tr>
<tr>
<td><strong>Warranty</strong></td>
<td>5 Years</td>
</tr>
</tbody>
</table>

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### Synthetics 10

<table>
<thead>
<tr>
<th>Contact</th>
<th>Tom Cleary - 866-646-0356 Ext. 208</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coverage</td>
<td>200-250 square feet gallon, 2 coats</td>
</tr>
<tr>
<td>Application</td>
<td>1/4 inch. nap paint roller</td>
</tr>
<tr>
<td>Calcium Chloride</td>
<td>10 pounds</td>
</tr>
<tr>
<td>RH</td>
<td>90%</td>
</tr>
<tr>
<td>pH</td>
<td>14</td>
</tr>
<tr>
<td>Dry Time</td>
<td>24 hours for flooring adhesives</td>
</tr>
<tr>
<td>Dry to Touch</td>
<td>30 minutes, 1 hour to re-coat</td>
</tr>
<tr>
<td>Floor Prep</td>
<td>Sand, grind, shot-blast or hydro-blast surface clean</td>
</tr>
<tr>
<td>Environmental:</td>
<td>Product shipped as non-corrosive, Green Product</td>
</tr>
<tr>
<td>VOC Content:</td>
<td>49g/liter</td>
</tr>
<tr>
<td>Warranty</td>
<td>15 Years</td>
</tr>
</tbody>
</table>

### Synthetics 30

<table>
<thead>
<tr>
<th>Contact</th>
<th>Tom Cleary - 866-646-0356 Ext. 208</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coverage</td>
<td>160-200 sf / gal.</td>
</tr>
<tr>
<td>Application</td>
<td>1/4 inch. nap paint roller</td>
</tr>
<tr>
<td>Calcium Chloride</td>
<td>30 Pounds</td>
</tr>
<tr>
<td>RH</td>
<td>100%</td>
</tr>
<tr>
<td>pH</td>
<td>14</td>
</tr>
<tr>
<td>Dry Time</td>
<td>12 hours – 85°F, 24 hours – 55°F</td>
</tr>
<tr>
<td>Environmental</td>
<td>Product shipped as non-corrosive, Green product</td>
</tr>
<tr>
<td>Floor Prep</td>
<td>Shot-blast</td>
</tr>
<tr>
<td>Environmental:</td>
<td>Product shipped as non-corrosive, VOC=70 gr / liter</td>
</tr>
<tr>
<td>VOC</td>
<td>65 g/liter mixed</td>
</tr>
<tr>
<td>Warranty</td>
<td>15 Years</td>
</tr>
</tbody>
</table>

### Synthetics 30fs

<table>
<thead>
<tr>
<th>Contact</th>
<th>Tom Cleary - 866-646-0356 Ext. 208</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coverage</td>
<td>160-250 sf / gal.</td>
</tr>
<tr>
<td>Application</td>
<td>1/4 inch. nap paint roller</td>
</tr>
<tr>
<td>Calcium Chloride</td>
<td>30 Pounds</td>
</tr>
<tr>
<td>RH</td>
<td>100%</td>
</tr>
<tr>
<td>pH</td>
<td>14</td>
</tr>
<tr>
<td>Dry Time</td>
<td>2 hours – 85°F, 4 hours – 55°F</td>
</tr>
<tr>
<td>Environmental</td>
<td>Product shipped as non-corrosive, Green product</td>
</tr>
<tr>
<td>Floor Prep</td>
<td>Shot-blast, grind or hydro-blast surface rough and clean</td>
</tr>
<tr>
<td>Environmental:</td>
<td>Product shipped as non-corrosive, VOC = 99 g / liter</td>
</tr>
<tr>
<td>VOC</td>
<td>99 g/liter mixed</td>
</tr>
<tr>
<td>Warranty</td>
<td>15 Years</td>
</tr>
</tbody>
</table>

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SYNTHETICS INT’L

**Synthetics 10-TR**

Contact: Tom Cleary - 866-646-0356 Ext. 208
Coverage: 350 - 450 sf / gal.
Application: Mechanical trowel process
Calcium Chloride: 30 Pounds
RH: 50%
pH: 14
Dry Time: 10 days – >40°F
Environmental: Product shipped as non-corrosive, Green product
Floor Prep: Troweled into freshly poured concrete
Environmental: Product shipped as non-corrosive, VOC=50 g / liter
VOC: 50 g/liter mixed
Warranty: 15 Years

**USG DUROCK**

**RH-100 Moisture Vapor Reducer**

Contact: Kirk Kazienko - 312-436-6453
Coverage: 125 sf/gal or 13 mils wet film thickness
Unit Size: 3 Gallon Kit
Application: Notched Squeegee and back roll with non-shredding ¼” or ¾” phenolic core roller
RH: 100%
Calcium Chloride: 25 lbs.
PH: 14 extended exposure
Dry Time: 4 hours @ 77 degrees
Floor Prep: CSP (Concrete Surface Profile) #3 – 4 (Shot blasting)
Warranty: USG Durock brand floor Preparation Products System 10 year limited warranty

**VAPOR SAFE**

**Green FC**

Contact: Hank Bruflodt, CEO - 949-788-1490
Coverage: 150 – 175 sq. ft. per gallon
Application: Paint Roll
Calcium Chloride: 25 pounds
RH: 100%
pH: 14
Dry Time: 4 – 6 hours
Floor Prep: Shot blast or Diamond grind or dustless water-blasting
Warranty: 15 yrs. – Includes floor cost when installed by certified applicators. And warranted for defects in material leading to secondary damages. Meets ASTM F3010 for topical sealers. Can be used in occupied buildings, no fumes or odor.

**Note:** This information is provided as a reference guide only. It must not be interpreted as a warranty for any listed product.
<table>
<thead>
<tr>
<th><strong>Moisturebloc OneStep</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Vexcon Chemicals</strong></td>
<td>Up to 9 lbs. Emissions</td>
</tr>
<tr>
<td><strong>Contact</strong></td>
<td>Latex vapor reduction system</td>
</tr>
<tr>
<td><strong>Coverage</strong></td>
<td>Darryl Manuel - 888-839-2661</td>
</tr>
<tr>
<td><strong>Application</strong></td>
<td>750 sf per 5-gallon</td>
</tr>
<tr>
<td><strong>RH</strong></td>
<td>1/4 inch. nap paint roller or spray</td>
</tr>
<tr>
<td><strong>pH</strong></td>
<td>NA</td>
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<tr>
<td><strong>Dry Time</strong></td>
<td>No Limit</td>
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<tr>
<td><strong>Floor Prep</strong></td>
<td>12 – 15 hours</td>
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<tr>
<td><strong>Warranty</strong></td>
<td>Clean floor only</td>
</tr>
<tr>
<td><strong>Coverage</strong></td>
<td>5 Years</td>
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<table>
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<tr>
<th><strong>Moisturebloc FT System</strong></th>
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<tbody>
<tr>
<td><strong>Vexcon Chemicals</strong></td>
<td>Up to 15 lbs. Emissions</td>
</tr>
<tr>
<td><strong>Contact</strong></td>
<td>Low odor solvent acrylic system</td>
</tr>
<tr>
<td><strong>Coverage</strong></td>
<td>Darryl Manuel - 888-839-2661</td>
</tr>
<tr>
<td><strong>Application</strong></td>
<td>750 sf / gal step 1 (5 gal)</td>
</tr>
<tr>
<td><strong>RH</strong></td>
<td>1200 sf / gal step 2 (5 gal)</td>
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<tr>
<td><strong>pH</strong></td>
<td>1/4 inch. nap paint roller or spray</td>
</tr>
<tr>
<td><strong>Dry Time</strong></td>
<td>No Limit</td>
</tr>
<tr>
<td><strong>Floor Prep</strong></td>
<td>Overnight</td>
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<table>
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<tr>
<th><strong>Moisturebloc MX</strong></th>
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</thead>
<tbody>
<tr>
<td><strong>Vexcon Chemicals</strong></td>
<td>Up to 27 lbs. Emissions</td>
</tr>
<tr>
<td><strong>Contact</strong></td>
<td>Darryl Manuel - 888-839-2661</td>
</tr>
<tr>
<td><strong>Coverage</strong></td>
<td>MoistureBloc Primer: 1000 sf / 5 gal</td>
</tr>
<tr>
<td><strong>Application</strong></td>
<td>MoistureBloc MX: 800 sf / 4 gal.</td>
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<tr>
<td><strong>RH</strong></td>
<td>MoistureBloc Primer: 1200 sf / 5 gal</td>
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<tr>
<td><strong>pH</strong></td>
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