



ULTRA-SHIELD® DAMPPROOFING

1. PRODUCT NAME

Ultra-Shield Dampproofing

2. MANUFACTURER

GMX, Inc.
3800 E. 91st Street
Cleveland, OH 44105
Phone: 866-228-7743
Fax: 216-430-3500

3. PRODUCT DESCRIPTION

Ultra-Shield Dampproofing is a water based foundation coating suitable for brush, spray or roller application over masonry and concrete surfaces.

4. PRODUCT ADVANTAGES

- Cures to a tough, flexible protective barrier.
- Formulated to allow maximum film thickness with minimal sagging or flow.
- Does not contain asbestos or VOC's.
- Meets ASTM D 1227, Type 111, Class I, D 1187, Type 1

5. APPLICATION

Ultra-Shield Dampproofing is ready to apply as is directly from the container. Do not heat or thin. All application surfaces must be clean and free of standing water, dirt, dust, debris, oils, failed previous coatings and any other contaminants that may affect adhesion of the coating. Honeycombed concrete or cracks in the walls should be repaired with non-shrinking grout prior to the application of Ultra-Shield Dampproofing.

After all preparatory work has been completed, Ultra-Shield Dampproofing should be applied over the entire surface at a minimum rate of 30 – 40 sq. ft. per gallon. To minimize pinholes and ensure maximum performance, apply two coats, each at ½ the recommended coverage rate. The second coat should be applied perpendicular to the first.

6. LIMITATIONS

Do not use on or with products containing coal tar. Do not apply to areas which pond water. Do not apply if temperatures are expected to fall below 45° F (7.2°C). or if rain or heavy dew is expected within 24 hours of the application. Ultra-Shield Dampproofing should not come in contact with potable water. Do not thin and keep the material from freezing.

7. CLEAN UP

Clean tools and equipment with mineral spirits immediately after use. Clean hands and skin with a waterless cleaner.

8. 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.

9. PRODUCT SPECIFICATIONS

| TECHNICAL DATA - Ultra-Shield Dampproofing | |
|--|------------------------------|
| Weight per gallon, lbs. (ASTM D 6511) | 8.3 - 8.7 |
| Solids (ASTM D 6511) | 50% +/- 5 (by weight) |
| Viscosity, grams | 800-1100 (Stormer @ 200 gpm) |
| pH | 6.2-7.2 |
| Flash Point | N/A |
| Color | Black (in cured state) |
| Drying Time @ 70°F (21.1°C) | 1 hr. to touch |
| 50% RH | |
| Shelf Life | 1 year |
| VOC | None (EPA Method 24A) |



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