



ULTRA-SHIELD SELF-STICK PRIMER

1. PRODUCT NAME

Ultra-Shield Self-Stick Primer

2. MANUFACTURER

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

3. PRODUCT DESCRIPTION

Ultra-Shield Self-Stick Primer is a non-fibered, quick drying, asphalt based roof primer. It is formulated from specially refined asphalt and top quality penetrating oils. Ultra-Shield Self-Stick Primer re-saturates existing felts to form a tough, elastic bonding surface for GMX coatings. It can also be used to prime metal, masonry surfaces and bare concrete roof decks. Ultra-Shield Self-Stick Primer meets and exceeds ASTM D 41.

3. PRODUCT ADVANTAGES

Conditions and Restores Dry Felts:

Ultra-Shield Self-Stick Primer penetrating oils replace the natural asphaltic oils lost through weathering. They restore a measure of flexibility to the old roof surface and seal remaining dust that might still be present after standard cleaning operations.

Economical: Ultra-Shield Self-Stick Primer is formulated to provide maximum per gallon coverage. A gallon of Ultra-Shield Self-Stick Primer covers the same area as 3 - 4 gallons (11.4-15 liters) of the standard black fibered roof coating. A Ultra-Shield Self-Stick Primer application actually conserves finishing material by conditioning the surface and eliminating the tendency of the finishing material to soak into the dried out, existing surface.

Provides Maximum Surface Adhesion:

Ultra-Shield Self-Stick Primer insures a long lasting flexible bond between the existing roof surface and the GMX finishing material which serves as the weathercoat.

Dries Quickly, Reduces Total Job

Time: Ultra-Shield is formulated to dry tack-free within 30 - 40 minutes at 77°F (25°C).

4. APPLICATION

The roof surface should be clean and dry prior to an application of Ultra-Shield Self-Stick Primer. Any failed previous coating or improperly bonded material must be removed. Ultra-Shield Self-Stick Primer can be applied by spray, brush or roller. In cold weather, keep the material in a heated area prior to use.

Material shall be quick drying asphalt primer, consisting of blended, vacuum-distilled, oxidized asphalt, solvent and special adhesion promoting resins designed primarily as a prime coat for asphalt surfaces.

5. 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.

GMX materials are produced in and shipped from our plant in Cleveland, OH. For the name and number of the nearest GMX representative, call us at 866-228-7743. Our representatives can provide pricing and put you in contact with our nearest stocking distributor.

6. WARRANTY

For specific warranty terms and conditions, contact your local GMX representative or the Cleveland office.

7. TECHNICAL SERVICES

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7. AVAILABILITY AND COST

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7 FLUID APPLIED
Primer

TECHNICAL DATA - Ultra-Shield Self-Stick Primer

Viscosity by Zahn Cup #2 (ASTM D 4212)	18/21 sec.
Distillation (ASTM D 402)	
Volume @ 370°F (188°C)	35% min
Volume to 380°F (193°C)	55% max
Penetration of Residue, mm/10	10-30
Softening Point of Residue	170-190°F (77°C-88°C)
Wet Film Thickness @ 1/2-1 gal. (1.9-3.8 l)	8-16 mils (203.2-406.4 microns)
Coverage	75-125 ft.2/gal (1.84-3.07 m2/l)
Packaging	5 gallon pail (19 l) 55 gallon drum (209 l) 24 oz. (680.4 g) aerosol can

Actual performance specifications will vary depending on test speed and temperature. Data reflects samples randomly collected. ± 10% variation may be experienced. The above data supercedes all previously published information.



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