



1. PRODUCT NAME

**Ultra-Shield Flashing Cement**

2. MANUFACTURER

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

3. PRODUCT DESCRIPTION

Ultra-Shield Flashing Cement is a trowel-applied, asbestos-free, fibered asphalt-based cement suitable for flashing repairs. It contains long strand fibers for firm adhesion to vertical surfaces and additional sag resistance.

3. PRODUCT ADVANTAGES

**Environmentally Safe** - Ultra-Shield Flashing Cement is totally VOC approved and was formulated to stand up to any federal, state and local regulation.

**Multi-Purpose Application** - Ultra-Shield Flashing Cement is a material ideal for rebuilding and maintaining flashings, sealing soil stacks and repairing splits and blisters on roof mats. It is also an excellent adhesive for installing Ultra-Shield flashings. Ultra-Shield Flashing Cement should not be used on tar roofs.

**Blended for Long-Lasting Performance** - Ultra-Shield Flashing Cement is reinforced with fibers so it will out-last and out-perform conventional roofing mastics.

4. USES

Ultra-Shield Flashing Cement is recommended for installing new flashing or repairs to vertical flashing surfaces. It can also be used to seal vents, lap seams and to repair holes, tears, blisters etc.

5. APPLICATION

Trowel apply to clean, dry surfaces. For best results, apply a base coat of cement, embed a layer of glass or polyester membrane into the base coat, and top dress with an additional layer of cement. On flashing applications, allow the base coat to set for a few moments before setting the flashing materials in place.

6. QUALITY AND CONSISTENCY - ISO 9001

Ultra-Shield Flashing Cement is manufactured to the highest quality standards and in accordance with ISO 9001 requirements. ISO certification ensures that every gallon manufactured meets the highest quality control standards in the industry and provides outstanding performance.

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.

7. 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.

**TROWEL-APPLIED**  
Cement

TECHNICAL DATA - Ultra-Shield Flashing Cement	
Flash Point (ASTM D 93)	103°F (40°C) min.
Density	8.3 lbs./gal. (1 g/cm <sup>3</sup> )
Non-volatile matter (%) (ASTM D 4586)	70 min.
Viscosity (Mobilometer 1500g @ 77°F/25°C)	Typical, 7 sec.
Drying Time	2-3 days
Service Temp.	-20°F - 150°F
Water Resistance	Excellent
Restrictions	Do not use on tar roofs
Mat Repairs	5-6 ft <sup>2</sup> /gal. @ 1/4" thickness (0.12-0.15 m <sup>2</sup> /l @ 6.3 mm thickness)
Flashing Repairs	7 lineal ft./gal. covers 8" wide @ 1/4" thickness (.27 m/l covers 20 cm wide @ 6.3 mm thickness)