

FLINTPRIME® AEROSOL

QUICK-DRY PRIMER FOR ASPHALT MEMBRANE DETAIL APPLICATIONS

Product Information



Product Use: FlintPrime® Aerosol is an asphalt primer used for preparation of metal, concrete, gypsum, masonry, or brick substrates prior to application of modified asphalt membranes or built-up roofing sheets. This thin-bodied solution easily penetrates pores and seals dusty surfaces to provide a firm base for low-slope roofing membranes. FlintPrime Aerosol is comprised of highly ductile, soft asphalt in a refined solvent. Packaged in a 14 oz. spray can, it is specially designed to prime small detail areas where applying FlintPrime by brush or spray rig is not efficient.

Precautions: For best results, use when temperature is 65°F (18°C). All surfaces to be primed must be swept clean, and free from dirt, oil, grease, and other foreign matter. Shake can vigorously for at least one minute after mixing ball rattles. Hold can 10-12 inches from surface when spraying. Allow primer to penetrate surface before applying other products. Metal surfaces are ready when primer is tacky. After spraying, turn can upside down and depress spray button for several seconds to clean primer from nozzle. If clogging develops, turn spray button 1/4 turn. If clogging persists, remove spray button and use a pin or fine wire to clean primer from the stem of spray button. **DO NOT STICK A PIN OR WIRE INTO THE CAN.** To reattach the button after cleaning, gently twist on the button with the spray direction indicator arrow pointed away from you.

DANGER! Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Suspected of causing cancer. Causes damage to the central nervous system through prolonged or repeated exposure. Route of exposure: Inhalation. May be fatal if swallowed and enters airways. Causes serious eye irritation. May cause drowsiness or dizziness.

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/open flames/hot surfaces. No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Do not breathe mist/vapors/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection. **IF INHALED:** Remove person to fresh air and keep comfortable for breathing. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. **IF exposed or concerned:** Get medical advice/attention. Do NOT induce vomiting. Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Dispose of contents/container in accordance with local/regional/national/international regulations.

Product Composition and Features:

Applicable Standards: ASTM D-41, SS-A-701, AASHTO M-116, UL, Miami-Dade.

Packaging: 14 oz. non-refillable aerosol can.

Physical Properties

Description	Value
Color:	Black
Application Temperature:	40°F to 110°F
Dry Time:	15-30 minutes, environment dependent
Service Temperature (Cured Film):	-40°F to 180°F
Product-Weighted Maximum Incremental Reactivity (PWMIR):	1.2 g O3/g product MAX
Yield/Coverage:	Approximately 55 sq. ft. per can, coverage depends upon the condition and porosity of the surface to be primed

Warranties

CertainTeed offers material and/or material/workmanship (No Dollar Limit) limited warranties. Warranty type and duration is dependent on roof system configuration and contractor selection. Only CertainTeed Gold and Silver Star Contractors are eligible to apply for No Dollar Limit (NDL) limited warranties on specific roof projects.

Technical Assistance and Services

CertainTeed provides technical assistance in the product selection, specification and application guidelines for all CertainTeed commercial roof systems. Field representatives are available for consultation in each region.

For more information, contact CertainTeed Commercial Roofing Technical Services at 800-396-8134 ext. 2 or rpg.comm.services@saint-gobain.com



CertainTeed

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