

TECHNICAL DATA SHEET

Material Specification Criteria | Project Submittal Data



PREMICOTE™ P79B

PRIMER - RUST INHIBITOR - ASPHALT SURFACES

PremiCote™ P79B is a water based environmentally friendly roofing primer developed to be used on BUR, mod bit, cap sheet and metal substrates. This product can be applied as a primer coat for a variety of roof coatings. PremiCote™ P79B has excellent resistance to heat, cold, moisture and weathering. This primer also sets up quickly to allow the base coat of the desired elastomeric to be applied soon after application. It is used as a blocking or barrier coat to eliminate bleed through to the top coating system.

STANDARD COLORS / PACKAGING

PREMICOTE™ P79B	AVAILABLE COLORS Black
PRODUCT PACKAGING	AVAILABLE IN 5 Gallon Pails 55 Gallon Drums

RECOMMENDED USES: PremiCote™ P79B may be used as a prime coat over existing asphaltic roof surfaces. PremiCote™ P79B may also be applied to a wide range of substrates which include, but are not limited to, wood, metal, concrete, masonry, various single ply membranes, spray polyurethane foam and most commonly used roof coatings. It is pigmented black to speed the curing process and increase roof surface temperature before application of spray polyurethane foam or roof coatings. The environmentally safe formulation makes PremiCote™ P79B the ideal solution for applications and projects that require such.

PRODUCT LIMITATIONS: PremiCote™ P79B is a water based primer and is not freeze-thaw stable. It will freeze and become unusable at temperatures below 32°F. PROTECT FROM FREEZING DURING SHIPMENT AND STORAGE. Do not store material at temperatures below 45°F. Do not apply PremiCote™ P79B when ambient air and substrate temperatures fall below 45° F, or when inclement weather is forecast. Apply next coating as soon as possible after primer cures. Do not leave PremiCote™ P79B exposed to elements beyond 48 hours as weathering and dirt pick-up will compromise adhesive performance properties.

TYPICAL PHYSICAL PROPERTIES:

PROPERTY	TYPICAL VALUE
TOTAL SOLIDS	41% ± 2%
WEIGHT PER GALLON	9.0 lbs per gallon ± 0.2
FLASH POINT	None
CLEAN UP	Water
SHELF LIFE	12 months @ 40°-90°F
COLOR	Black
VISCOSITY	900 ± 200 cP

GENERAL PROPERTIES: PremiCote™ P79B may be used as a prime coat over existing asphaltic roof surfaces. PremiCote™ P79B may also be applied to a wide range of substrates which include, but are not limited to, wood, metal, concrete, masonry, various single ply membranes, spray polyurethane foam and most commonly used roof coatings. It is pigmented black to speed the curing process and increase roof surface temperature before application of spray polyurethane foam or roof coatings. The environmentally safe formulation makes PremiCote™ P79B the ideal solution for applications and projects that require such.

MATERIAL HANDLING: : Installers should read and understand all technical and informational literature on PremiCote™ P79B, including the Safety Data Sheets, prior to using this product. PremiCote™ P79B is designed for installation by a professional application company. Caution should be exercised to prevent mishap due to improper handling. Published technical data and instructions are subject to change without notice. Contact your Accella™ Polyurethane Systems Representative or the Technical Services Dept. of Accella™ Polyurethane Systems for additional technical data and instructions.

PROPER STORAGE OF RAW MATERIALS: Material storage temperatures should be 70°-85°F (21°-30°C) for several days prior to use and should not exceed 90°F (32°C). Cold materials can cause poor mixing, pump cavitation or other process problems due to higher viscosities at lower temperatures. Do not store where the containers will be exposed to rain, snow or high heat. Keep containers tightly closed when not in use and under dry air. Shelf life is twelve months from date of manufacture.

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APPLICATION GUIDELINES: Medium nap rollers or conventional airless spray equipment may be used to apply PremiCote™ P79. Apply PremiCote™ P79B only to clean, dry surfaces free of loose particles or other foreign matter. Pressure washing is required on metal surfaces showing signs of oxidation. Apply PremiCote™ P79B at the rate of 1 gallon per 200 sq. ft., according to substrate and condition. Normal drying time is 2-3 hours. PRODUCT APPLICATION SHOULD BE SUSPENDED AND OUR TECHNICAL SERVICE PERSONNEL CONTACTED IF THE RESULTS ARE OBTAINED ARE LESS THAN DESIRABLE.

TECHNICAL ASSISTANCE: For additional assistance please contact the Technical Services dept. of Accella™ Polyurethane Systems at (844) 922-2355.

DISCLAIMER: To the best of our knowledge, all technical data contained herein is true and accurate as of the date of issuance and subject to change without prior notice. User must contact Accella™ to verify correctness before specifying or ordering. We guarantee our products to conform to the quality control standards established by Accella™. We assume no responsibility for coverage, performance or injuries resulting from use. Liability, if any, is limited to replacement of the product. NO OTHER WARRANTY OR GUARANTEE OF ANY KIND IS MADE BY ACCELLA™ EXPRESSED OR IMPLIED; STATUTORY, BY OPERATION OF LAW, OR OTHERWISE, INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

MANUFACTURED BY:

ACCELLA™ POLYURETHANE SYSTEMS
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EMERGENCY NOTIFICATIONS:

CHEMTREC : Material Leaks, Spills or Fire (800) 424-9300