TECHNICAL DATA SHEET

Material Specification Criteria | Project Submittal Data



PREMICOTE™ P75

PRIMER - GENERAL PURPOSE

PremiCote[™] P75 is a plasticizer free 100% acrylic, single component, water based, premium quality jet black primer for spray, brush, or roller application.

RECOMMENDED USES: This product is intended for use as a general purpose primer. Excellent adhesion will be achieved over the following substrates: aged asphalt polyurethane foam, concrete, masonry, primed metal and wood. Material will improve yield in polyurethane foam applications and improve system adhesion to most substrates.

| STANDARD COLORS / PACKAGING | | |
|-----------------------------|---|--|
| PREMICOTE™ P75 | AVAILABLE COLORS Black | |
| PRODUCT PACKAGING | AVAILABLE IN 5 Gallon Pails 55 Gallon Drums | |

Utilizing P75 in spray foam applications will improve SPF yield.

PRODUCT LIMITATIONS: This coating is water-based and requires evaporation of the water in order to cure. Low temperatures and high humidity will slow this process. Do not apply this coating if there is any moisture on the substrate or there is any risk of precipitation or heavy dew before the material is completely cured. Material is not intended for ponded water applications. Applications where there is a risk of vapor drive, such as cold storage and refrigerated tank applications should only be made in conjunction with a suitable vapor barrier. This material is not intended for use as a thermal barrier.

TYPICAL PHYSICAL PROPERTIES:

| PROPERTY | PREMICOTE™ P75 | TEST + |
|--------------------|---|-------------|
| SOLIDS (BY VOLUME) | 38% ± 2 | ASTM D 2697 |
| SOLIDS (BY WEIGHT) | 45% ± 2 | ASTM D 1644 |
| DENSITY | 9.4 lbs / Gallon | ASTM D 1475 |
| VOC | > ASTM D- 50 g/liter | Method 24 |
| FLASH POINT | > 212°F | ASTM D 1310 |
| TEMPERATURE LIMIT | 0°F to 185°F | |
| CURE TIME | 24 hours depending upon temp & humidity | |
| DRY TIME | < 30 mins (Direct Sunlight) | |
| SHELF LIFE | 12 months in sealed, properly stored containers | |

GENERAL PROPERTIES: This primer is has been formulated with specialty polymers and wetting agents to maximize adhesion to a variety of substrates including aged asphalt, wood, SPF and concrete (cured for a minimum of 30 days). PremiCote™ P75 has excellent cohesive properties to improve adhesion of complete system. Product is jet black for rapid solar gain of substrates. Is breathable, allowing the escape of any trapped moisture vapor from the substrate.

MATERIAL HANDLING: Installers should read and understand all technical and informational literature on PremiCote[™] P75, including the Safety Data Sheets, prior to using this product. PremiCote[™] P75 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 cavitations 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: Apply to clean, dry, sound substrate. Typical application rate is 1 gallon per 200 square feet. For rough surfaces such as scarified foam, application rate will be 1 gallon per 100 sq/ft. Can be sprayed with standard airless equipment or rolled.

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 100 Enterprise Dr. Cartersville, GA 30120 (844) 922-2355 • accellacorp.com

EMERGENCY NOTIFICATIONS:

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

