

TECHNICAL DATA SHEET

Material Specification Criteria | Project Submittal Data



PREMICOTE™ P64

PRIMER - PVC MEMBRANE

PremiCote™ P64 is a plasticizer free acrylic copolymer, single component, water-based, premium quality, clear primer for spray, brush, or roller application.

RECOMMENDED USES: This product is intended for use as specialty primer for PVC substrates such as roofing membranes and PVC forms for dome construction.

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.

STANDARD COLORS / PACKAGING

PREMICOTE™ FG

AVAILABLE COLORS

White

PRODUCT PACKAGING

AVAILABLE IN

5 Gallon Pails

55 Gallon Drums

TYPICAL PHYSICAL PROPERTIES:

PROPERTY	PREMICOTE™ P64	TEST
SOLIDS (BY VOLUME)	64% ± 2	ASTM D 1644
SOLIDS (BY WEIGHT)	65% ± 2	ASTM D 370
DENSITY	8.75 lbs / Gallon	ASTM D 370
VOC	> 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 to maximize adhesion to PVC membranes and to resist migration of plasticizers from the PVC membrane. PremiCote™ P64 dries tacky to maximize adhesion of subsequent coating and is permeable, 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™ P64, including the Safety Data Sheets, prior to using this product. PremiCote™ P64 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.

APPLICATION GUIDELINES: Apply to clean, dry, sound substrate. Typical application rate is 1 gallon per 200 square feet. Can be sprayed with standard airless equipment or rolled.

PREMICOTE™ P64
PRIMER - PVC MEMBRANE



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

