



RAINBOW

LOCK ROOF WATER BASED WATERPROOF COATING

PRODUCT NUMBER	No.424
TYPE	Water-based waterproof coating based on acrylic resin, deionized water, filler and pigments.
USES	Applied to roofs, pitched roofs and parapets. (This product is not used to drinking through or waste water tanks.)
CHARACTERISTICS	<ol style="list-style-type: none">1. Easily applied, best choice of waterproof.2. Good elasticity, prevent from water penetration.3. Waterproof and leak-proof, resistant layer of cement to chalking and cracking.4. Good weather fastness.5. The TSR of white LOCK PROOF reaches over 90%, reducing heat absorption.
COLOR	8 colors (please refer to color card)
GLOSS	20±10%
MASS DENSITY	Above 1.1 kg/L
DRYING TIME	Set-to-touch 1 hr. Dry hard 3 hrs. (25 °C) Fully cured 7 days. (25 °C)
OPTIMUM FILM THICKNESS	Wet coating 600 µm Dry coating 250 µm (It is recommended to apply more than 2 coats.)
OVERCOATING INTERVALS	At least 6 hrs (25 °C)
THEORETICAL COVERAGE	1.3 m ² /kg, 27.3 m ² /21 kg
NON-VOLATILE CONTENT	Above 50%
THINNER	Tap water (0-10%)
STORAGE SHELF LIFE	Minimum 3 years under normal storage conditions.
APPLICATION METHOD	Brush, Roller, Trowel
PRECEDING COATING	No.467 or No.467 + No.467AD (recommended).
NOTE	<ol style="list-style-type: none">1. Adhered moisture, grease and dust on the surface of substrate should be cleaned thoroughly.2. Avoid applying the paint in rainy day or moisture content higher than 85RH. Especially when the surface is wet, it must be completely dried; it can be applied only when the surface temperature is between 5 °C ~ 40 °C.3. The application must wait for 2 to 3 weeks until the walls were completely dry off and the moisture content under 12%.4. the corner and the periphery of the nozzle should be brushed at least twice, and the thickness of each wet coating should not exceed 600µm. After each layer is dried, subsequent application can be performed..5. Don't place the remaining paint in the bucket too long to avoid deterioration. The paint poured out of the barrel should not recycle for use to ensure the quality.6. The paint must store in ventilation and shade place, so do not place the paint in outdoor to exposure to avoid effect the quality of paint.

EPDM410424XX V1.7

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