

ROSE TALBERT

P A I N T S

41330 ACRYLIC PRE-CATALYZED WATER BORNE EPOXY

Acrylic Pre-Catalyzed Water Borne Epoxy is a single component, water re-ducible coating. Designed for use in commercial and institutional areas where low odor and no-shutdown maintenance is required. Acrylic Pre-Catalyzed Water Borne Epoxy has excellent abrasion, scrub, and stain resistance. It may be used over a wide variety of surfaces. Provides superior adhesion to alkyd enamel.

1. RECOMMENDED USES: Excellent for use over primed, or previously painted metal including galvanized; primed or previously painted wood, wallboard, plaster, concrete, brick, and concrete block. Use on walls, doors, and wood trim.

2. LIMITATIONS: Do not paint over chalk, dust, dirt, grease, mildew, or rusty surfaces. Apply only when the atmospheric temperature and surface temperature will remain above 50° F, and not in foggy or rainy weather. Avoid using in direct sunlight above 95° F.

3. RECOMMENDED PRIMERS:

- A. Wood: 250 Bondaplex Acrylic Primer or 180 Enamel Undercoat (Alkyd)
- B. Drywall: 690 Vinyl Emulsion Primer, Clean 5690 Premium Vinyl Emulsion Primer, 3590 High Build Primer/Surfacer
- C. Masonry: 690 Vinyl Emulsion Primer
- D. Concrete Block: 3550 HD Block Filler/650 Block Filler, Clean 5550 Heavy Duty Vinyl Block Filler Low VOC
- E. Steel: #76, 78, 9072, 9074-66 Metal Primers
- F. Aluminum: #76 Metal Primer & 8900 DTM Primer
- G. Galvanized: 250 Bondaplex or 690 Vinyl Emulsion Primer or 4000 Water Borne Semi-Gloss Enamel, Clean 5690 Premium Vinyl Emulsion Primer

4. COLOR: White & Custom Colors`

5. TECHNICAL DATA:

DRYING TIME: @ 77°, 50% RH.

1-2 hr. – TO THE TOUCH

4-6 hr. – TO RECOAT

FINISH: Gloss - Semi-gloss – Eggshell

COVERAGE: 337 SQ. FT. @ 1.75 MIL DFT

VISCOSITY: 95-100 KU

VEHICLE TYPE: Acrylic

SOLIDS BY VOLUME: 36.83 ±2.0%

WEIGHT PER GALLON: 10.33 LB. ± 2.0%

FLASH POINT: N/A °F.

VOC: 133 g/l

6. PERFORMANCE DATA:

WET ADHESION, ALKYD, 24 HOURS
ASTM D-6900

25% REMOVED -----

50% REMOVED -----

75% REMOVED -----

100% REMOVED 0%

% REMOVED, 1000 CYCLES

BLISTERING, 24 HRS.

ASTM D-714

GLOSS ALKYD 10

ADHESION, 1WK, ASTM D-3359

GLOSS ALKYD 5A

ALUMINUM 5A

7. STAIN REMOVAL PROPERTIES:

ASTM D-4828

STAIN RESISTANCE:

GRAPE JUICE 9

BETA DINE 10

STAIN REMOVAL:

KIDS PAINT

RED 9

GREEN 10

BLUE 9

WASHABLE MARKER:

RED 10

GREEN 10

BLUE 10

COLORED PENCIL:

RED 10

GREEN 10

BLUE 10

8. SURFACE PREPARATION: Surface must be dry and free of chalk, dirt, grease, peeling or flaking paint, oil, mildew and rust.

9. MIXING: One component. Stir thoroughly in a lifting motion before using.

10. THINNING: Water if necessary

11. SHELF LIFE: 12 Months

12. CLEAN UP: Warm soapy water.

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13. CAUTION: PROTECT FROM FREEZING: VAPOR MAYBE HARMFUL. BREATHING OF VAPOR MAY CAUSE RESPIRATORY IRRITATION. USE ONLY WITH ADEQUATE VENTILATION. CAUSES EYE IRRITATION. DO NOT TAKE INTERNALLY. IN CASE OF SPILLAGE, ABSORB AND DISPOSE OF ACCORDING TO LOCAL REGULATIONS. KEEP OUT OF REACH OF CHILDREN.

FIRST AID: IN CASE OF SKIN CONTACT, FLUSH WITH PLENTY OF WATER; FOR EYES, FLUSH WITH RUNNING WATER FOR 15 MINUTES AND GET MEDICAL ATTENTION. IF EFFECTED BY INHALATION, MOVE TO FRESH AIR **IF SWALLOWED, CALL PHYSICIAN IMMEDIATELY. DO NOT INDUCE VOMITING.**

NOTE: ALL TECHNICAL ADVICE, RECOMMENDATIONS AND SERVICES RENDERED BY THE SELLER IS GRATIS. SELLER ASSUMES NO LIABILITY WHATSOEVER FOR THE ACCURACY OR COMPLETENESS OF THE INFORMATION CONTAINED HEREIN. ANY INFORMATION CONTAINED HEREIN IS BELIEVED BY THE SELLER TO BE RELIABLE AND INTENDED FOR THE USES BY PERSONS HAVING SKILL AND KNOW-HOW, AT THEIR DISCRETION AND RISK. FINAL DETERMINATION OF THE SUITABILITY FOR THE USE CONTEMPLATED AND THE MANNER OF USE IS THE SOLE RESPONSIBILITY OF THE USER.

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