

ACRYLIC EPOXY ENAMEL is a two component, water reducible, tile / like coating. Designed for use in commercial and institutional areas where low odor and no-shutdown maintenance is required. Acrylic Epoxy has excellent abrasion, scrub, and stain resistance. It may be used over a wide variety of primer systems.

1. RECOMMENDED USES: Schools, hospitals, laboratories, kitchens, equipment, masonry construction, and structural steel.

2. LIMITATIONS: Do not paint over chalk, dust, dirt, grease, mildew, rusty or glossy surfaces. Apply only when the atmospheric temperature and surface temperature will remain above 500 F, and not in foggy or rainy weather. Avoid using in direct sunlight above 950 F. Avoid backrolling and over-working - it may cause excessive foaming.

3. RECOMMENDED PRIMERS:

- A. Wood: 250 Bondaplex Acrylic Primer or 180 Enamel Un-dercoat (Alkyd).
- B. Drywall: 690 Vinyl Emulsion Primer, Clean 5690 Premium Vinyl Emulsion Primer, 3590 High Build Primer / Surfacer.
- C. Masonry: 650 Acrylic Block Filler, 3550 Vinyl Acrylic Block Filler, Clean 5550 Heavy Duty Vinyl Block Filler Low VOC.
- B. Steel: # 76, 78, 9001, 9072 & 9075 Metal Primers.
- C. Aluminum: #76 Metal Primer.
- D. Galvanized: 250 Bondaplex or 690 Vinyl Emulsion Primer, Clean 5690 Premium Vinyl Emulsion Primer.

4. COLOR: White & Custom colors

5. TECHNICAL DATA:

Drying Time:@ 77°F and 50% RH
	1-2 hrs. - TO THE TOUCH
	18-24 hrs. - TO RECOAT
Finish:90 @ 60°
Coverage: 291 SQ. Ft. @ 2 MIL DFT/no loss
Viscosity:95 KU
Vehicle Type: Acrylic/Epoxy
Solids By Volume:36.31 + 2.0%
Weight Per Gallon: 10.38 LB + 2.0%
Flash Point: N/A°F
VOC: 225 g/l

6. SURFACE PREPARATION: Surface must be dry and free of chalk, dirt, grease, oil and mildew. Lightly sand glossy surfaces and remove dust before painting..

7. MIXING RATIO: Thoroughly mix 4 parts (by volume) part A with 1 part (by volume) part B, then allow material to sweat-in for 30 minutes before using. Pot Life 18 - 24 hours.

8. THINNING: Water if necessary

9. SHELF LIFE: 12 Months

10. CLEAN-UP: Warm soapy water - follow with solvent rinse.

11. CAUTION: PROTECT FROM FREEZING: VAPOR MAY BE 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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