

1200 POLYFLEX EPOXY ENAMEL

1200 Polyflex Epoxy is especially designed as a protective coating for areas subject to extreme wear, abrasion, and industrial chemicals. The "ceramic-like" finish may be cleaned with strong bacterial cleansers and detergents making this paint perfect for hospital, kitchens, and bath areas.

- **1. RECOMMENDED USES:** For use on properly primed wallboard, concrete, metal: or in hospitals, kitchens, schools, food processing plants, bathrooms, and industrial applications. This a two-component polyamid epoxy.
- 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. Do not use on tank interiors, or in direct contact with food. Use in well ventilated area. As a two-component paint, mix and allow 30 min. to "sweat in" before applying. Follow all directions on can label. Do not use over alkyd or solvent thinned paints.

3. RECOMMENDED PRIMERS:

A. Wood: 250 Bondaplex Acrylic Primer

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.

D. Metal: 9072 Phenolic Primer, 8900 DTM Primer

4. COLOR: White & Colors

5. TECHNICAL DATA:

Drying Time:	
	1-3 hrs TO THE TOUCH
	6-8 hrs TO RECOAT
Finish:	High Gloss
Coverage:	882 SQ. Ft. @ 1.0 MIL DFT
Viscosity:	. 102 KU A Comp.: 61 KU B Comp.
Vehicle Type:	Polyamid Epoxy Resin
Solids By Volume:	
Weight Per Gallon:	10.0 LB + 2.0%
Flash Point:	A Comp. 81 °F, B Comp. 81 °F
VOC:	408 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 Part A to Part B. (4 to 1 Ratio) Sweat in: 30 mins. Pot Life: 8 hrs. @75 F

8. THINNING: Not Recommended

9. SHELF LIFE: 12 Months

10. CLEAN-UP: Epoxy Thinner- Xylene, MEK

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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