

Environmental Protective Coatings, Inc.

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Product Information:

E - 2000 PRIMER - SEALER **MOISTURE CURE POLYURETHANE CLEAR COAT**

E - 2000: IS AN ECONOMICAL ONE-COMPONENT COATING.

COLOR: CLEAR, RED OXIDE AND OTHER COLORS ARE AVAILABLE.

CHEMICAL RELATION: POLY ISOCYANATE - PREPOLYMER.

USES: E - 2000 IS AN EXCELLENT PRIMER-SEALER, USED ON SUBSTRATES AS,

- ASBESTOS ● STEEL
- CONCRETE ● WOOD
- BRICK

M.I.O. AND OTHER PIGMENTS ARE USED FOR PENETRATING PRIMER-SEALERS, FOR STEEL STRUCTURES, SUCH AS BRIDGES, TANKS AND WHERE A FIRST STAGE SEALER IS DESIRED UNDER BARRIER COATS AND FINISH COATS.

E - 2000 SHOULD BE TOP COATED SOON AFTER DRYING.

E - 2000 AFFORDS HIGH RESISTANCE TO CORROSION, MOISTURE, CHEMICAL, ABRASION AND UNDERCUTTING.

E - 2000 IS APPROVED FOR FOOD PLANTS.

WEIGHT SOLIDS:	% 69.0 +- 2%
WEIGHT PER GAL:	9.6 LBS.
VOLUME SOLIDS:	% 60.0
VOC LBS. PER GAL.:	3.33 GRAMS
PERIL	395.8

RECOMMENDED D.F.T. @ 2-4 MILS

CURING TIME TO TOUCH: 2 HRS.

TO HANDLE: 3-4 HRS.

TO RECOAT @ 77 DEGREES F. @ 50% HUMIDITY: 4 HRS.

COVERAGE RATES: [THEORETICAL]

5.5 D.F.T.	=145 SQ. FT. PER GAL.
4.0	=175
3.5	=275
3.0	=315
2.5	= 375
2.0	= 475
1.0	=946

SURFACE PREPARATION:

SURFACE MUST BE FREE OF ALL MOISTURE, DIRT, OIL, GREASE AND OTHER CONTAMINANTS.

TOOL CLEANING:

LITTLE HAND TOOL CLEANING IS NECESSARY WHEN HIGH PRESSURE WATER BLASTING IS USED.

RECOAT TIME: TOP COAT SHOULD BE APPLIED IN LESS THAN 2 DAYS.

APPLICATION: STIR THOROUGHLY, MAKING SURE PRODUCT IS ONE CONSISTENCY. KEEP CONTAINER CLOSED WHEN NOT IN USE, AS PRODUCT REACTS WITH ATMOSPHERIC MOISTURE

EQUIPMENT: APPLY WITH ROLLER, SPRAY OR BRUSH.
SPRAY TIP SIZE: 0.013 to 0.017
HOSE SIZE: 1/4 TO 3/8 INCH.

CAUTION: SURFACE Temperature MUST BE [5] DEGREES ABOVE THE DEWPOINT BEFORE APPLYING.

CLEANUP: USE XYLENE TO FLUSH AND CLEAN EQUIPMENT IMMEDIATELY AFTER USE.

SAFETY PROCEDURES: SEE MSDS Sheet

Website: <http://www.enviroprotectcoatings.com>