



TECHNICAL DATA SHEET

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MOISTURE-CURE URETHANE
ZINC RICHPRIMER
200A35
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PRODUCT: A two-component, high-solids, moisture-cured zinc rich primer. Protects steel galvanically, thus preventing below film corrosion.

DESCRIPTION: A heavy duty maintenance primer formulated for excellent characteristics over a wide range of chemical and atmospheric conditions. Typical uses: Underground pipes, off shore drilling rigs (above splash zone), water lines, refineries, structural steel and severe corrosive and chemical environments.

PROPERTIES:

COLOR.....	Gray
SOLIDS(Weight).....	80%
SOLIDS(Volume).....	50%
THEORETICAL COVERAGE*....	450-500 sq.ft. per Gallon
FILM THICKNESS.....	2.5 to 3.5 mils p/coat
DRYING TIME-AT 75 DEGREES F, 50-90% R.H.	
TO TOUCH.....	1 Hour
TO RECOAT.....	4 Hours
VEHICLE TYPE.....	Moisture Cure Urethane
WEIGHT/GAL (Combined).....	24.2 lbs/gal
Pigment Type.....	Zinc Dust
Zinc Content, Dry Film.....	84-86% by weight
VOC's (Theoretical).....	333 G/L 2.78 Lbs/Gal
HAP's (Theoretical).....	0.02 Lbs/Gal
Maximum Temp(Intermittent).....	300 F

TOPCOATS: Epoxies, Acrylic, Chlorinated Rubber, Vinyl and many other maintenance coatings, **consult your Intrepid Technical Rep.**



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- USES:**
- (1). Underground Pipes
 - (2). Off Shore Rigs (Above splash zones)
 - (3). Water Lines
 - (4). Severe Corrosive Environments
 - (5). Refineries
 - (6). Tank Exteriors
 - (7). Structural Steel

APPLICATION: Spray is the best method of application. Use air spray with agitated pressure pot or airless spray with continuous material mixing setup. Use brush for touch up only. Reduce with Moisture Cure Reducer, approximately 1 pint of thinner to 1 gallon of mixed primer.

SURFACE PREPARATION: SSPC-SP6 Commercial Blast or SSPC-SP10 Near White Blast. If drying time prior to recoating exceeds 48 hours at temperatures above 70 Degrees F, the dry coating must be brush-sandblasted to achieve proper adhesion of new coat.

STEEL: Surface must be clean and free of all oil, grease and foreign material. Badly rusted or pitted steel should be cleaned by commercial sandblasting (SSPC-SP6) and primed the same day.

PRECAUTIONS:

Contents are Flammable
Store inside @ 78 F. out of direct sunlight. Keep away from heat and open flame.
Shelf life 6-9 months from date of Mfg.
KEEP OUT OF THE REACH OF CHILDREN.
Do not take internally.
Avoid breathing vapor or mist.
Do not use in tank or pit without proper protection.
Read Material Safety Data Sheet before use of this product.