



DATASHEET

DIMAPCHEM- ZRP

TWO PART, EPOXY HIGH SOILD ZINC RICH PRIMER

BENEFITS:

- Easy to apply.
- Superior anti-corrosive cathodic protection
- Can be over coated with epoxy, polyurethane or chlorinated rubber etc.
- Excellent weathering & chemical resistance properties
- Can be applied by brush, roller or airless spray.
- Does not get affected by welding or cutting operation of steel.

DESCRIPTION:

DIMAPCHEM- ZRP is two parts, epoxy high zinc rich primer, which can be applied on a steel or galvanized surface to protect the surface from weathering & chemical resistance.

PROPERTIES **Color** : Grey

Drying Time : 15 - 30 minutes at 25°C

Hard Dry : 4 hours **FULL Cure** : 7 days **Over**
coating Intervals : 6 hours

Finish : Matt.

Volume Solids : 80% ± 2%

DFT : 60 - 75 microns

Number of Coats: One



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APPLICATION:

Airless/tip: .018"/.020" pressure not less than 150 bar

Conventional / (pressure pot): 1.4mm Nozzle / 4 bars

After thoroughly preparing steel surface, **DIMAPCHEMZRP** can be applied by brush, roller or airless spray on steel surfaces. Sandblasting is recommended for the proper performance of the product. **DIMAPCHEM-ZRP** can be over coated with our other range of protective systems.

PACKING & COVERAGE:

U.S. Gallon,

One liter of **DIMAPCHEM-ZRP** is sufficient to cover 8.310.3 M2 for a one coat application achieving DFT of (68 microns theoretical)

TECHNICAL SERVICES:

While new advances and changes will take place but one thing will never change is quality and meeting special needs of our customers. Our technical personnel & experts are available to provide additional information and technical assistance. We are eager to work with you in development of new product and resolve your problem.

Visit us on : <http://www.dimapchem.com/>

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ALL PRODUCTS EXAMINED BY GFC LAB-ITALY



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SHELF LIFE & STORAGE:

DIMAPCHEM- ZRP will have a shelf life of **12 months** in unopened containers when kept in dry conditions at a temperature between 5°C to 45°C. Storage at higher temperature or high humidity may reduce shelf life.

RECOMMENDED SYSTEMS OVER DIMAPCHEM ZRP HS

DIMAPCHEM
M MIO OR
DIMAPCHEM
M EP S OR
DIMAPCHEM
EPS HS AND
DIMAPCHEM EP MU HS AND
DIMAPCHEM PU-UD