

DIMAPCHEM- ZRPHS

TWO PART, EPOXY HIGH SOLID 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- ZRPHS 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						

APPLICATION:

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

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

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



PACKING & COVERAGE:

U.S. Gallon,

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

QUALITY ASSURANCE:

DIMAPCHEM SARL manufactures entire range of construction chemicals Protective coatings ,wood coatings ,decorative paints ,water proofing systems

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.

SHELF LIFE & STORAGE:

DIMAPCHEM- ZRPHS 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 ZRPHS

DIMAPCHEM MIO

OR

DIMAPCHEM EP S

OR

DIMAPCHEM EPS HS

AND

DIMAPCHEM EP MU HS

AND

DIMAPCHEM PU-UD

The information given in this data sheet is based on both the current development work and many years of field experience. Whilst every effort is made to ensure that the information is reliable, we cannot accept the responsibility for any work carried out with our materials as we have no control over methods of application, site conditions etc. In view of the continuing research and development being undertaken in our laboratories we advise customers in their own interest to ensure that this data sheet has not been superseded by more up-to-date publication. All products are sold subjected to our standard conditions of sale which