



DIMAPCHEM™-PRIMER

SF PH

WET CURE PRIMER

BENEFITS

- Exceptionally good bond.
- Ensured good bond even in damp conditions.
- Good mechanical strength.
- Simple to apply.
- High levels of adhesion.
- Can be used for prime before coating and screed.
- To penetrate porosity.

PRODUCT

DIMAPCHEMPRIMER-SF PH has been developed to give excellent bond of screed and mortar where substrate is wet and where epoxy treatment makes impossible. **DIMAPCHEMPRIMER-SF PH** is a two pack epoxy resin based primer to ensure excellent bond of coating, screed on the substrate.

USES

To protect concrete floors, enhanced resistance to oil, grease, water penetration, dust, abrasion and chemical attack.

SHELF LIFE & STORAGE

DIMAPCHEMPRIMER-SF PH 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.

DEKWANEH-ROUND POINT
AL HAYEK -38 CENTRE
HAYEK - 1ST FLOOR
+961 : 71-609609 7 -949396
WWW.DIMAPCHEM.COM



PACKING&COVERAGE

U.S. GALLON U.S. PAIL .

QUALITYASSURANCE

DIMAPCHEM SARL manufactures entire range of construction chemicals ,wood coating ,decorative paint ,and water proof system .

TECHNICALSERVICES

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.

Application Fields

DIMAPCHEMPRIMER-SF PH Is a ideal solution for wet slabs to be applied by epoxy and it is a good solution where heavy traffic and load will be a main issue for any needed application like ware houses printing shops metal mechanical industry ,public parking ,malls ,chemical plant, sports marine clubs, steel coating for heavy weathering conditions and marine condition and others ...

DIMAPCHEM-™PRIMER SF

Technical Summary For DIMAPCHEMPRIMER- SF PH	
Chemistry	
<i>Color</i>	<i>TANSPARENT BROWN AFTER HARDENER MIX</i>
<i>gloss level</i>	Semi Gloss /
<i>Volume Solids</i>	98% ± 2%
<i>typical thickness</i>	98 ± 2% Micron dry Equivalent to 100Microns Wet.
<i>theoretical coverage</i>	~1M2 / Liter at 1000Microns
<i>practical coverage</i>	Allow Appropriate Loss Factor

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<i>Flash Point</i>	27 °C
<i>Specific Gravity</i>	CLEAR 1.08 Kg/l ± 2%/
<i>VISCOSITY</i>	120KU/25°C ± 3%
<i>RECOMMENDED THICKNESS FOR FLOORING USE</i>	:250 /300 MICRONS
<i>Voc</i>	close to minimum possible
Application Method	
<i>common application fields</i>	General Steel /FLOORING
<i>HARDENER</i>	<i>SF –PH 50%BY WEIGHT</i>
<i>Application methods</i>	Airless/tip: .028"/.030", pressure at tip not less than 200 bar Conventional / (pressure pot): 1.4mm Nozzle / 4 Bars Brush Roller
<i>Number of Coats</i>	
<i>Recoating interval at 25°C</i>	24 Hours / Max 7 Days
<i>Thinning</i>	NONE
<i>cleaner</i>	DIMAPCHEM Cleaning Thinner
<i>preparation of substrate</i>	For Iron SA 2.5
<i>Dry Time</i>	1 Hour Touch Dry, 3 - 5 Hours Hard
<i>Time to clean application equipment</i>	Immediately after use.
<i>Packaging</i>	1 Quart, U.S. Gallon &U.S. Pail
<i>storage</i>	Between 5°C and 45°C Degrees
<i>Shelve life storage</i>	12 Month
<i>Shipping weight not including pallets and boxes</i>	us gallon/---kg imp gallon/---kg pail of 5usg /---kg pail 25litrs----kg
<i>recommended systems and compatibility</i>	
Top Coat DIMAPCHEMEPE, MU,SF	
Top Coat DIMAPCHEMPU - UD, PU-D	

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 are available on request. Field services, where provided, does not constitute supervisory responsibility. For additional information, please contact our local DIMAPCHEM SARL –

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