

VERL@C-PRIMERTM SF PH

WET CURE PRIMER

BENEFITS

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

PRODUCT

VERL@C PRIMER-SF PH has developed to give excellent of screed and mortar where substrate is wet and where epoxy treatment makes impossible. **VERL@C PRIMER-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

VERL@C PRIMER-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.

PACKING & COVERAGE

U.S. GALLON U.S. PAIL .

QUALITY ASSURANCE

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

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.

Application Fields

VERL@C PRIMER-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 ...

VERL@CTM-PRIMER SF

Technical Summary For VERL@C PRIMER- SF PH

Chemistry

Color	TANSPARENT BROWN AFTER HARDENER MIX
gloss level	Semi Gloss /
Volume Solids	98% ± 2%
typical thickness	98 ± 2% Micron dry Equivalent to 100 Microns Wet.
theoretical coverage	~1M ² / Liter at 1000 Microns
practical coverage	Allow Appropriate Loss Factor
Flash Point	27 °C
Specific Gravity	CLEAR 1.08 Kg/l ± 2% /
VISCOSITY	120 KU/25°C ± 3%

RECOMMENDED THICKNESS FOR FLOORING USE	:250 /300 MICRONS
Voc	close to minimum possible

Application Method

common application fields	General Steel /FLOORING
HARDENER	SF -PH 50% BY WEIGHT
Application methods	Airless/tip: .028"/.030", pressure at tip not less than 200 bar Conventional / (pressure pot): 1.4mm Nozzle / 4 Bars Brush Roller
Number of Coats	One Coats
Recoating interval at 25°C	24 Hours / Max 7 Days
Thinning	NONE
cleaner	VERL@C Cleaning Thinner
preparation of substrate	For Iron SA 2.5
Dry Time	1 Hour Touch Dry, 3 - 5 Hours Hard
Time to clean application equipment	Immediately after use.
Packaging	1 Quart, U.S. Gallon & U.S. Pail
storage	Between 5°C and 45°C Degrees
Shelve life storage	12 Month
Shipping weight not including pallets and boxes	us gallon/---kg imp gallon/---kg pail of 5 usg /---kg pail 25litrs----kg

recommended systems and compatibility

Top Coat VERL@C EPE, MU,SF
Top Coat VERL@C PU - 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 HAMCO SARL -

VERLAC-representative.

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