

CAT No. FLR-12-2011

# ISOPRIME 30-S

## Epoxy Sealer / Primer

**ISOPRIME 30-S** is a two component, low viscosity, epoxy especially formulated to penetrate and seal porous substrates and improve inter-coat adhesion of topcoats and screeds. It has excellent bond to concrete, steel, wood, galvanized and aluminum surfaces.

### ADVANTAGES

- Penetrates and seal porous substrates. Eliminates concrete surface dusting and penetration of liquids.
- Improves adhesion of topcoats and screeds.

### TYPICAL PROPERTIES

Appearance	Clear, transparent liquid
Viscosity	60 - 70 cps @ 25° C
Non-Volatiles	60%
Flash point	40° C.
Pot life *	2 - 3 Hours @ 35/25° C
Touch dry	8 – 10 hours @ 35/25° C.
Full cure	3 - 7 Days @ 35/25° C

(Note: \* Above these values, viscosity tends to increase).

### DIRECTIONS FOR USE

Concrete substrate must be dry, clean, sound and free from dirt, laitance, oil, grease, curing compound, coatings and other foreign matters. Steel substrate must be sand blasted to SA 2 ½ standard.

### MIXING / APPLICATION

**ISOPRIME 30-S** comes in two components – Part A Base and Part B Hardener. First, stir the contents of each can. then combine the contents of Part A and Part B. Mix for at least three minutes. After mixing, apply **ISOPRIME 30-S** using short- haired nap roller, brush or by airless spray.

## PACKING / COVERAGE

**ISOPRIME 30-S** is packed in 4-Liter kit (Parts A + B). Theoretical coverage are as follows:

- Sealing\* 5 - 7 square meters per liter per coat
- Priming 3 – 5 square meters per liter

(Note\*: Depending on porosity of substrate, additional coat may be required).

## SHELF LIFE

At least twelve months when stored in original un-opened packing. CAUTION : Contains flammable solvent. Keep away from open flames and heat. Store in cool warehouse condition.

## HEALTH/ SAFETY

Users are advised to wear body protection: eye goggles, rubber hand gloves, coveralls. Accidental splashes to skin should be washed immediately with soap and water. Accidental splashes to the eyes should be washed with plenty of water and medical attention sought. For more information, refer to MSDS.

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Technical information, data are to be considered as typical values and not sales specification. Actual measured values may vary due to factors beyond our control. Indications concerning function and application of the products are empirical. Although the information is believed to be accurate, there is no warranty by ISOLA. None of the recommendations becomes part of the warranted quality of the products. Due to the fact that the conditions of individual use are beyond ISOLA's direct and continuous control, ISOLA disclaims all responsibility in connection with the use of its products and does not warrant against any loss direct or consequential

**ISOLA SOLUTIONS W.L.L**

P.O. Box 530, Manama, Kingdom of Bahrain, Tel: 17784777, Fax:17911422, Email: [isola@hajihassan.com](mailto:isola@hajihassan.com), web: [www.isolasolutions.com](http://www.isolasolutions.com)