

RICH PRIME™

RICH PRIME™ is a water based primer that can be used on cement surfaces, a prime coat and before applying paint.

FEATURES AND BENEFITS:

- Provides good adhesion to the surface.
- It has good sealing properties, which leads to lower absorption of paint.
- Improves workability
- Increases the life time of the entire paint system.
- Ready to Use

USES:

As a Base/Prime Coat Over

Concrete – prestressed, plastered, POP, stucco and putty finishes.

PREPARATION:

Clean area remove all unsound material, grease, oil, paint and any other foreign materials that will inhibit performance. Remove excess surface water and puddles prior to use.

For interior walls, ceiling ensure proper leveling of surface by applying Rich Wall Putty and Primer.

PLACEMENT:

It is advisable to apply thin even coat of Rich Prime materials to insure maximum coverage of the substrate and performance of the system.

Brush or Roll Application:

Rich Prime should be applied in two even coats to provide a total wet film thickness of 4-6 mils (100 – 150 microns).

Use a synthetic ¾” nap roller or brush.

CURING

Rich Prime dries and cures through the evaporation of water and coalescing to form a film. Drying will be dramatically

extended in cool damp weather.

Supplemental indirect heat will be necessary at or below 10°C to insure proper curing.

Depending on temperature, humidity and wind conditions, Rich Prime dries within 1-1.5 hours.

TECHNICAL DATA:

Abrasion Resistance - 750 cycles at 100micron.

Freeze-Thaw Resistance- Passes 2 cycles

Alkali Resistance - Passes no blistering

Gloss - 0 – 4@ 60deg GH

Stability of the thinned - 24 hours

Paint

Flash Point - N.A.

% Solids - 43 – 48 %

COVERAGE:

On normal masonry surface by brushing
1st coat : 110 – 125 sq ft./ltr

Coverage may vary considerably depending on the substrate conditions (rough or smooth), finishing technique used, and the final thickness of the coating.

PACKAGING:

Available Pack sizes - 20 ltr, 200 ltr

SHELF LIFE:

One year from date of manufacture.

LIMITATIONS:

- **Do Not** allow to freeze.
- **Do Not** apply over substrates that are frozen or contain frost.
- **Do Not** use Rich Prime on horizontal substrates, roofs, swimming pools or where standing water is likely to occur.
- **Do Not** apply when atmosphere or substrate temperature is below 10°C or above 40°C.
- **Do Not** apply when humidity is below 10% or above 80%.

LIMITATIONS(Contd.):

- **Do Not** add or mix any materials with the coating unless approved by the **W.R.Bonsal & O'Connors India.**
- **Do Not** store below 10°C or above 40°C.
- **Do Not** entrap air while mixing.
- **Do Not** apply when substrates containing pyrite (iron sulphide)
- **Do Not** use over epoxy, urethane or high gloss surfaces.
- **Do Not** apply if rain is forecast within 24 hours.
- **Do Not** apply over concrete cured less than 28 days.

CAUTION: Contains vinyl polymer, Glycol and preservatives. Irritant. Avoid contact with eyes or prolonged contact with skin. In case of contact, flush thoroughly with water. For eyes, flush thoroughly with clean water for at least 15 minutes and get prompt medical attention. Do not inhale. In case of inhalation move to fresh air and seek medical attention. Empty container may be hazardous to children. **KEEP OUT OF REACH OF CHILDREN.**

LIMITED WARRANTY: W.R. Bonsal & O'Connors India warrants that this product and the materials used therein meet or exceed the applicable standards listed and enforced at the time of manufacture. Company will replace any product or part which proves defective due to quality of ingredients used or due to the manufacturing process itself. This warranty shall apply only if the product is used in strict accordance to applicable specifications and instructions provided by W.R. Bonsal & O'Connors India for its use, and company shall not be liable otherwise. Replacement of any defective product, or, W.R. Bonsal & O'Connors India option, refund of the purchase of any defective product shall be the be the buyer's sole remedy under this Warranty, and W.R. Bonsal & O'Connors India shall in no event be liable for any damages in excess of the purchase price of the defective product W.R. BONSAL & O'CONNORS INDIA SHALL IN NO EVENT BE LIABLE FOR ANY CONSIQUENTIAL, INCIDENTAL OR SPECIAL DAMAGES.

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