

# RTP Primer

## PRODUCT TYPE

Primers &amp; Undercoats

## PACKAGING

15L Heavy Duty Plastic Pail

## NOMINAL WEIGHT

23kg

## PRODUCT DESCRIPTION

*RTP Primer* is a pigmented masonry grip primer and sealer with addition of fine grit.

*RTP Primer* is highly penetrative into both dense and porous substrates and performs all typical functions of a masonry primer. The addition of fine grit provides a mechanical key for a subsequent texture coat promoting the ease of coating smooth surfaces such as tilt-up concrete, fibre cement and similar substrates.

*RTP Primer* is available in tint bases which allow tinting to a wide range of colours. This helps with opacity of subsequent coats and makes for ideal use under texture product applications to disguise the substrate.

## FEATURES

- ✓ Excellent vapour permeability
- ✓ High penetration
- ✓ Strong adhesion
- ✓ Alkali resistant, assists in blocking efflorescence

## BENEFITS

- ✓ Easy to apply
- ✓ Water based, easy and safe cleanup
- ✓ Can assist to even out the suction of the surface
- ✓ Can assist workability of subsequent coatings

## SUITABLE SUBSTRATES – When properly prepared

- |  |  |
|--|--|
| <ul style="list-style-type: none"> <li>• Acrylic and Cement based Render</li> <li>• AAC (Autoclaved Aerated Concrete)</li> <li>• Fibre Cement Sheeting (Fibro/Blue board)</li> </ul> | <ul style="list-style-type: none"> <li>• Clay and Concrete Brickwork</li> <li>• Concrete blocks</li> <li>• Tilt panel walls</li> </ul> |
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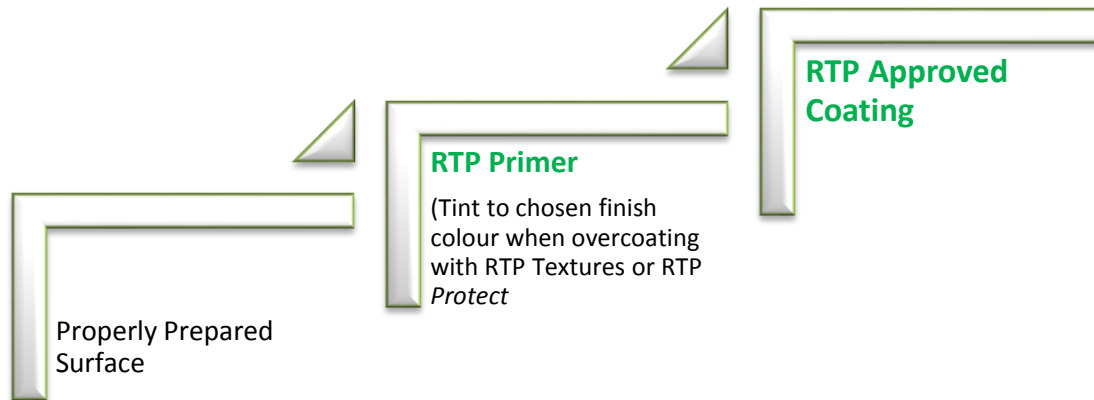
## SUBSTRATE PREPARATION

- Areas not to be coated should be masked and protected.
- All surfaces to be coated must be clean, sound, free from contaminants including; oil, mould release, dust, dirt, silicone, mud, grease, salt, efflorescence, animal droppings and any loose or flaking material.
- All prepared surfaces must be primed with RTP Primer prior to the application of RTP *Diamond* Texture
- Substrates must not contain more than 15% moisture prior to application.
- Application over approved manufactured renders can commence after 48hrs and over site mix sand cement renders after 28 days.
- Care should be taken to keep *RTP Primer* off windows and adjacent surfaces that are not to be coated, as it can be difficult to remove once allowed to dry.

## TRANSPORT AND STORAGE

- Pails should not be stacked more than three (3) high during transportation and must be transported upright
- Store in a cool place, upright, out of direct sunlight and above 4°C

## Typical Steps – RTP Primer



### APPLICATION GUIDELINES

RTP Primer does not require thinning or dilution.

#### Method

1. RTP Primer can be applied using a roller, brush, HVLP spray equipment or airless spray.
  - If using airless spray equipment, a 19 thou tip and white gun filter is recommended.
2. Apply RTP Primer at the rate of 12-14 m<sup>2</sup>/L
3. RTP Primer must be over-coated with appropriate products from the coating system being used.
4. **Clean Up** with water.

*Disclaimer: RTP will not accept responsibility for product misuse, incompetent or inexperienced application or typical wear and tear of the finished application. Site factors must be considered.*

### IMPORTANT CONSIDERATIONS

- Do not apply RTP Primer on exposed surfaces when rain is anticipated within 6 hours of completing work for the day, longer in damp, cold +/- or humid conditions
- Avoid application in full sun, on hot surfaces or in hot windy conditions
- Application should be carried out on a day with temperatures above 10°C and below 32°C
- Coated area must be protected from damage until the completion of the project; finished work must be protected from rain, frost and severe weather conditions until fully dried

### TECHNICAL DATA

APPEARANCE	White viscous liquid		
ODOUR	Low		
DANGEROUS GOODS	Not applicable		
SPECIFIC GRAVITY (NORMAL)	~ 1.3		
THEORETICAL COVERAGE	12-14 m <sup>2</sup> /L		
DRY TIME (25°C & 50% RH) (APPROX)	Tack Free	Recoat/ Overcoat	Fully Dried
	30mins	After 45mins	2 hours
NO. OF COATS	Typically 1 coat		
SHELF LIFE (Stored Correctly)	Unopened Containers - Max 2yrs		From date of manufacture

**SAFETY & HANDLING / FIRST AID MEASURES**

Refer to **MSDS** for **RTP Primer** before use. For further information on Material Safety Data Sheets, call the RTP Tech – Info line on **02 9896 8111** or visit **www.RTP.com.au**

**MANUFACTURED FOR****RENDER TEXTURE PAINT SUPPLIES T/A RENDER TEXTURE PANELS (RTP)****PH: 02 9896 8111****E: sales@rtp.net.au****www.rtp.net.au****ABN: 58 090 873 500****661 Princes Hwy****Tempe, NSW 2044**

*The data provided herein is correct at the time of publication, however it is the user's responsibility to check that it is current prior to specification or application of the product or coating system. Site factors must be considered. Information, recommendations and advice given by RTP staff is offered in good faith and deemed dependable, however it is provided without liability or responsibility without excluding or limiting responsibility under relevant Government Acts.*

