



# Product Data Sheet

## 955 Paints

### DESCRIPTION

*955 Impacts, 955 Ultrasands* and *955 Render Paint Flat* are 100% pure acrylic based paint membranes available in various textures and sheen levels. They are specifically designed for use over correctly installed, prepared and RSA coated building substrates and are supplied ready to use in 15 litre pails.

The 955 range can be factory tinted to a wide range of commercially available colours to provide a flexible long lasting easily maintainable finish.

### 955 LOW SHEEN

By far the most popular impact finish in the range, *955 Low Sheen* provides a high build paint finish with excellent resistance to weather and micro cracking. *955 Low Sheen* is also easy to maintain.

*955 Low Sheen* is most suited for use over coarser renders and trowel/roll-on texture surfaces. Although it is suitable for use over primed site mix renders and *RSA Traditional Render* the sheen level imparted by *955 Low Sheen* often highlights minor blemishes in these and other finer grain rendered finishes.

### 955 ULTRASAND

*955 Ultrasand* exhibits the same high build, low sheen paint finish qualities and characteristics as *955 Low Sheen*, with the addition of a small amount of very fine grit particles. When applied over sponge finished rendered surfaces the grit assists with evening and filling out the render grain, thereby reducing critical light issues. As the grit may aesthetically clash with other textured finishes RSA do not recommend *955 Ultrasand* over roll-on or trowel-on textures.

### 955 FLAT

*955 Flat* can be used when trying to disguise glancing/critical/side light issues. Due to the flatness of sheen, *955 Flat* provides good resistance to weather and micro cracking and is a maintainable finish.

*955 Flat* is often used over primed site mixed renders and directly over *RSA Traditional Render* to lessen the effects of critical light. Due to their fine grain finish, site mix and traditional renders show even minor imperfections when over coated with any paint. These imperfections are further highlighted with gloss rather than flat paints.

### 955 ULTRASAND FLAT

*955 Ultrasand Flat* exhibits the same qualities and characteristics as *955 Flat* with addition of a small amount of very fine grit particles. When applied over sponge finished rendered surfaces, the grit assists with evening and filling out the render grain, thereby further reducing critical light issues. As the grit may aesthetically clash with other textured finishes RSA do not recommend *955 Ultrasand Flat* over roll-on or trowel-on textures.

### 955 RENDER PAINT FLAT

*955 Render Paint Flat* exhibits the same qualities and characteristics as *955 Flat* with more fine grit particles. When applied over sponge finished rendered surfaces the grit will fill and cover the render grain to leave a flat sheen uniform grain finish. Is preferred when ease of maintenance and takes a back seat to aesthetics. In the 955 range *Render Paint Flat* is the best for hiding surface imperfections and further reduces critical light issues. As the grit may aesthetically clash with other textured finishes, RSA do not recommend *955 Render Paint Flat* over roll-on or trowel-on textures.

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## 955 GLOSS

955 Gloss is preferred when aesthetics take a back seat to protection and ease of maintenance. Applied over rendered and textured surfaces the high sheen level associated with the product will amplify glancing/critical/side light issues.

Due to the sheen level of the product, 955 Gloss does however provide excellent resistance to weather and micro-cracking and is a very easily maintained finish.

## ADVANTAGES

The 955 range provides:

- Excellent adhesion to all properly prepared substrates.
- A tough, durable, weather resistant protective coating.
- A high build flexible micro-crack resistant, weather proof finish whilst remaining vapor permeable (allowing the walls to breathe).
- A long lasting high integrity finish that is suitable for both interior and exterior use.
- Excellent flow, leveling and wet edge properties to assist with a seamless lap free finish.
- An extended 'wet edge' which assists the painter/applicator to offer a seamless finish.

## TYPICAL USES

The 955 range is typically used where a high quality, long term, uniformly coloured-render compatible paint finish is required. 955 Impact should be used over all Render Systems Australia (RSA) renders and trowel-on textures where uniformity of colour, ease of cleaning and long term coating durability is required. 955 Impact is suitable for recoating existing buildings, freshening up the existing finish or to simply change the colour scheme.

955 Impact is generally applied as a two coat finish (depending on opacity of the colour) over correctly prepared substrates.

## COLOURS

Colour options are extensive when using the 955 range. Please contact your RSA outlet for standard colours, or for custom colour matching and wet and dry colour samples.

### Please Note:

- Dark and/or bright colours may require extra coats to achieve full depth coverage and opacity. To assist with colour coverage the use of a light, mid or dark grey (as suitable) High Opacity Primer coat is recommended.
- UV stability must be confirmed prior to final selection of colour/s.

## SUITABLE SUBSTRATES

When applied in accordance with the most recent RSA written information, The 955 range can be applied to properly prepared:-

- Acrylic and cement based renders
- Acrylic Trowel and Roll on textures (955 Impacts only)
- Bricks, blocks and AAC (Hebel)
- Slab edge, off-form and tilt panel concrete
- Painted surfaces (generally 955 Impact)
- Fibre cement sheeting and expanded polystyrene paneling and blocks.
- Properly prepared pre-painted/textured surfaces as part of an ongoing paint maintenance program.
- Plasterboard (generally 955 Impact).

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## THEORETICAL COVERAGE

When applied directly over RSA renders and textures or **primed site mix and primed non RSA products**, **955 Impact, 955 Ultrasand or 955 Render Paint Flat** should achieve the coverage as outlined in the table below:-

Product/s to be over coated	955 Product	Usual Number of 955 Coats	m <sup>2</sup> per 15 L Bucket per coat
Sponge finish Renders, Finecoat,	Impact, or Ultrasand Low Sheen or Flat	2	70
Sponge finish Renders	Render Paint Flat	2	45-55
Santa Fe Sandcoat, Coarse Coat and 1.5mm Trowel-on	Impact	2	60-64m <sup>2</sup>
2mm Trowel-on	Impact	2	56-60m <sup>2</sup>
2.5mm	Impact	2	52-56m <sup>2</sup>
3mm	Impact	2	48-52m <sup>2</sup>

**Note:** The theoretical coverage is based on very low suction (porosity) substrates and is dependant on application techniques.

## APPLICATION AND THICKNESS

The 955 range is applied by lambs wool or synthetic rollers and paint brush. It is critical to apply product 'wet on wet' brushing/cutting in and rolling at the same time. This is to avoid picture framing where the sheen will build if paint is brushed first and then rolled, or vice versa.

## FINISHING

The 955 range is generally finished by tipping off the wet paint by running a semi-dry (slightly paint impregnated) roller over the surface.

## WORKMANSHIP STANDARDS

When correctly applied in accordance with RSA substrate preparation and product application information the 955 range offers a high quality, seamless, and natural finish.

Allow 4-6 hours drying time per coat of applied 955 (based on conditions at 25°C and 55% relative humidity).

## CLEAN UP

Clean all tools and equipment with water.

## OVER-COATING

Prior to the application of the RSA 955 range, substrates must contain less than 15% Wood Moisture Equivalent.

## IMPORTANT PREPARATION AND APPLICATION NOTES

(For more information refer to the relevant application, substrate and general information sheets)

- All site mix and non RSA sand and cement based renders must be allowed to cure for 28 days and contain less than 15% WME prior to application of RSA primer.
- It is absolutely critical to correctly prime site mix and non RSA sand and cement renders using *Grit Primer AE*.
- Preparation of substrates, application of 955 and clean up processes must be in accordance to the latest RSA written information, (refer to the relevant application and substrate coating information sheets).
- Batch to batch colour variations may occur. Correct mixing and batching must be adhered to (see *RSA Working with Coloured Products* information sheet)
- Depending on the selected product 955 may or may not hide certain imperfections and will not remedy poor quality substrate installations/ applications.
- 955 is not a substitute for good painting trade practices. It is the painters/applicators responsibility to assess each project to determine 'best practice'. If in doubt phone 07 3287 6444.

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- Protect freshly applied product from rain, high winds, freezing and temperatures below 5°C for 48 hours after application.
- The product should only be applied within a temperature range of 5-35°C.
- Do not use in areas subject to continual damp or fully submerged substrates.

## HEALTH AND SAFETY

Please consult the **Material Safety Data Sheet** and read the product packaging carefully before use. Material Safety Data Sheets are available by phoning **07 3287 6444** or **1800 077 744**.

***Please Note:-** The information given in this data sheet is based on our current knowledge of the product when properly stored, handled and applied. We cannot guarantee that the product will be suitable, effective or safe when used for any purpose other than its stated uses. To the extent that it is lawful, we exclude warranties implied by law and limit our liability to the cost of replacing the product. We accept no responsibility for loss or injury caused by improper use, incompetent preparation, inexpert or negligent application, or ordinary wear and tear. Service or advice given by our staff should not amount to responsibility for the project - since the owner, or their contractor (and not River Sands), is responsible for procedures relating to the application of the product.*



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