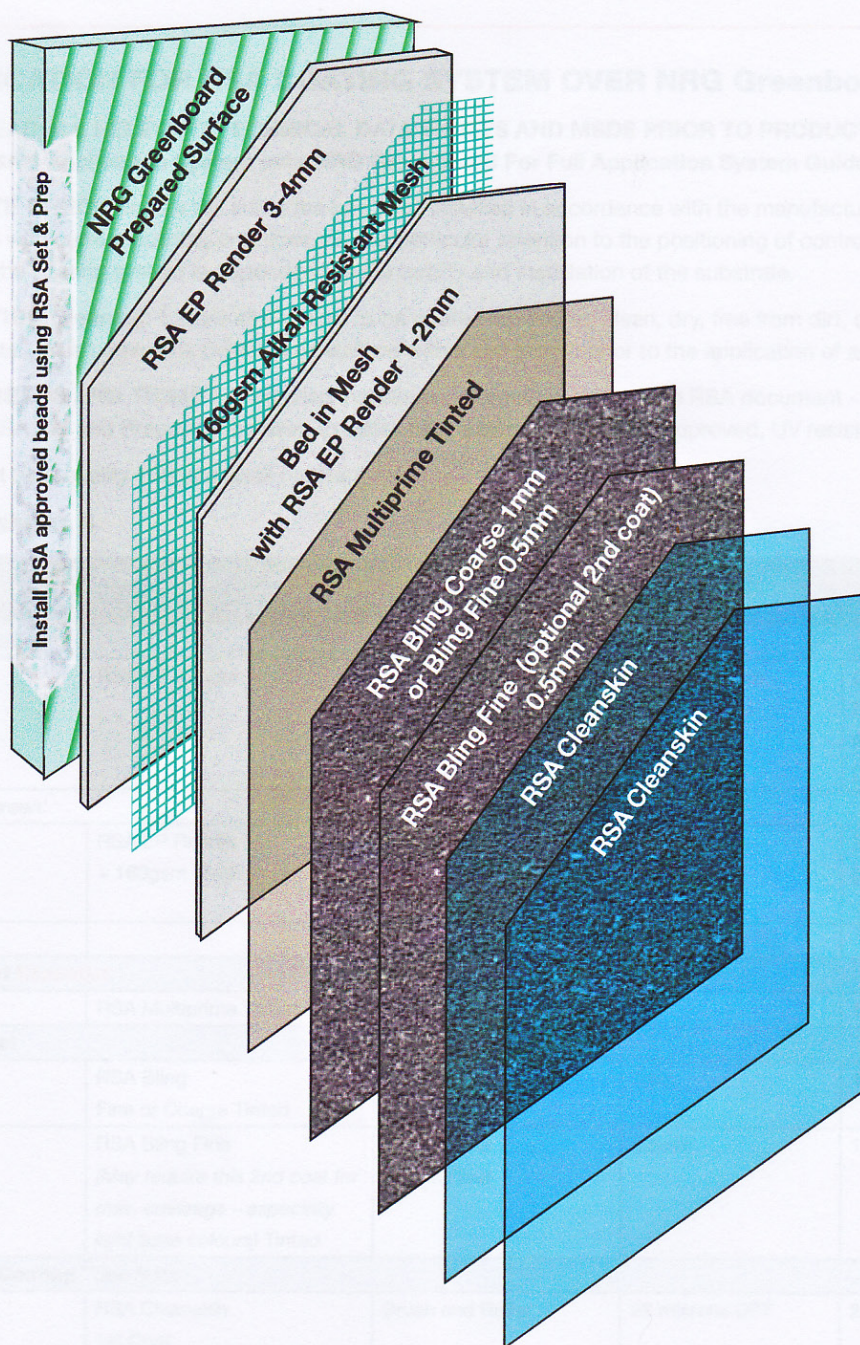




# System 4



## RSA



Technical and Aesthetic Rating		
Flexibility (crack resistance) <b>Excellent</b>	Aesthetics <b>Superior</b>	Water Resistance <b>Excellent</b>

RSA offers a 7 Year Product Warranty provided:-

1. All substrates are installed in accordance with manufacturer specifications, Australian Standards and Good Trade Practices.
2. All products and processes as detailed above are applied by an RSA preferred contractor and in accordance with RSA Data Sheets, Application Information and Good Trade Practices. For further information visit: [www.render systems australia.com.au](http://www.render systems australia.com.au) or Tel. (07) 3287 6444  
We reserve the right to alter the above specifications at any time, without prior notice.
3. Guidelines Only – Please refer to RSA Product Data Sheets and Application Guidelines
4. RSA EP Render and Acrylic Textures will not remedy poor substrate installations.

## RSA Render System over NRG Greenboard

Render Systems Australia is a Division of River Sands Pty Ltd. For further information phone 07 3287 6444 or visit [www.render systems australia.com.au](http://www.render systems australia.com.au)

QUALITY  
ASSURED  
PRODUCTS





## SPECIFICATION FOR RSA COATING SYSTEM OVER NRG Greenboard

**PLEASE READ ALL RELEVANT TECHNICAL DATA SHEETS AND MSDS PRIOR TO PRODUCT USE**

**Refer to RSA'S Application System over NRG Greenboard For Full Application System Guidelines**

**SUBSTRATE CHECK** Ensure the substrate has been installed in accordance with the manufacturer's instructions and in accordance with correct building practices, paying particular attention to the positioning of control joints. The success and integrity of the coating system is dependant on the quality and installation of the substrate.

**PREPARATION Cleaning:** Ensure all surfaces to be coated are sound, clean, dry, free from dirt, dust, loose material and/or other contaminants. Brush down the polystyrene surface with a stiff broom prior to the application of any products.

**CORNER BEADS AND TRIMS** For detailed installation information refer to the RSA document - Applications Guidelines - Set and Prep. RSA Set and Prep must be used to install high quality, 3.5mm RSA approved, UV resistant PVC corner beads and trims

**MESH** Must be a quality 160gsm alkali resistant mesh

### NRG System 4

STEP	RSA PRODUCT	APPLICATION AND FINISH METHOD	BUILD	COVERAGE	RECOAT
<b>Render Coats</b>					
<b>Step 1</b>	RSA EP Render	Steel Trowel <i>Float Finish</i>	Coarse – 1mm Fine – 0.5mm	Coarse 10-12m <sup>2</sup> /15Ltr Drum Fine 15-18m <sup>2</sup> /15Ltr Drum	
<i>Whilst still 'green'</i>					
<b>Step 2</b>	RSA EP Render + 160gsm Mesh	Bed in mesh Steel Trowel <i>Sponge finish</i>	1-2mm	2m <sup>2</sup> per 20kg bag (4mm)	24 hrs
<b>Step 3</b>					
<b>Primer Coat Essential</b>					
<b>Step 4</b>	RSA Multiprime Tinted	Brush and Roller		120-210m <sup>2</sup>	2 hrs
<b>Texture Coat</b>					
<b>Step 5</b>	RSA Bling Fine or Coarse Tinted	Steel Trowel <i>Plastic Float</i>	1mm	12m <sup>2</sup> /15Ltr Drum	24 hrs
<b>Step 5.1</b>	RSA Bling Fine (May require this 2nd coat for max. coverage – especially light base colours) Tinted	Steel Trowel <i>Plastic Float</i>	0.5mm	12m <sup>2</sup> /15Ltr Drum	24 hrs
<b>Protective Coating</b> **See Note					
<b>Step 6</b>	RSA Cleanskin 1st Coat	Brush and Roller	22 microns DFT	220m <sup>2</sup> /15Ltr	2 hrs recoat
<b>Step 7</b>	RSA Cleanskin 2nd Coat	Brush and Roller	22 microns DFT	220m <sup>2</sup> /15Ltr	

**INDEMNITY** – Products must be applied in accordance with Render Systems Australia's current specifications and product data sheets and be applied by a skilled and experienced applicator. Render Systems Australia reserve the right to change these specifications without further notice in accordance with their policy for continued product and system improvement