

# ROCKCOTE APPLICATION SPECIFICATION

Client: NRG Energy Efficient Building Systems

Specification:

Date:

Project: Various projects using NRG Greenboard

Ph:                      Mob:  
Fax:

Substrate & Surface Preparation	Ext. / Int.	Rockcote System
<p><b>NRG Greenboard painted option</b>  <i>Surface Preparation: Sheets to be installed in accordance with manufacturer's and Rockcotes RRR installation manual specifications. Substrate must be clean and free of dust, dirt, oil, mould or any other contamination. Install P.V.C. Angle Beads where required.</i></p> <p><b>PLEASE NOTE:</b> EPS wall panels made from "M" grade polystyrene manufactured to Australian standard 1366.3-1992, containing both an insect and flame retardant are a part of the RRR system and warranty available.</p>	EXT	<p>"RRR" System                      1 Coat PM100                      Mesh imbedded under surface                      1 x Coat Polymer Render                      2 x Coats Armour Plus/Render paint flat</p>
<p><b>NRG Greenboard coloured render option</b>  <i>Surface Preparation: Sheets to be installed in accordance with manufacturer's and Rockcotes RRR installation manual specifications. Substrate must be clean and free of dust, dirt, oil, salt, mould or any other contamination. Install P.V.C. Angle Beads where required.</i></p> <p><b>PLEASE NOTE:</b> EPS wall panels made from "M" grade polystyrene manufactured to Australian standard 1366.3-1992, containing both an insect and flame retardant are a part of the RRR system and warranty available.</p>	EXT	<p>"RRR" System                      1 Coat PM100                      Mesh imbedded under surface                      1 x Coat tinted Tex prime                      1 x Coat Tinted Sandcote                      Optional clearcote</p>

	Product Used	Method of Application	Spreading Rate	Coating Thickness (mm)	Curing Time
<b>Application over : NRG Greenboard</b>					
1 <sup>st</sup> Coat	PM100 (Mesh imbedded under surface)	Steel Trowel & Sponge or Float Finish	0.7 – 2m2 per 20kg Bag	3-6mm	24 Hrs
2 <sup>nd</sup> Coat	Polymer Render	Steel Trowel & Sponge or Plastic Float Finish	3.8-9m2 per 15Lt	1-2mm DFT*	24 Hrs
3 <sup>rd</sup> Coat	Armour Plus Low Sheen	Roll, Brush or Spray	70M2 per 15Lt	86mic DFT	4 Hrs
4 <sup>th</sup> Coat	Armour Plus Low Sheen	Roll, Brush or Spray	70M2 per 15Lt	86mic DFT	4 Hrs
<b>Application over : NRG Greenboard</b>					
1 <sup>st</sup> Coat	PM100 (Mesh imbedded under surface)	Steel Trowel & Sponge or Float Finish	0.7 – 2m2 per 20kg Bag	3-6mm	24 Hrs
2 <sup>nd</sup> Coat	Tinted Rockcote Tex prime	Roll, Brush or Spray	70-90M2 per 15Lt		4 Hrs
3 <sup>rd</sup> Coat	Sandcote plus	Steel Trowel & Sponge or Plastic Float Finish	8-10m2 per 15Lt	1-2mm DFT	24 Hrs
4 <sup>th</sup> Coat	Optional clearcote or Armour plus	Roll, Brush or Spray	70-90M2 per 15Lt	86mic DFT	4 Hrs
5 <sup>th</sup> Coat	Optional clearcote or Armour plus	Roll, Brush or Spray	70-90M2 per 15Lt	86mic DFT	4 Hrs

\*DFT denotes Dry Film Thickness

## SPECIAL COMMENTS:

### *\*Please refer to Rockcote Technical Specifications*

- NRG Greenboard to be installed as per NRG specifications and standards
- Proof of purchase of all Rockcote Reinforced Render system components need to be sighted and submitted with warranty application to Rockcote to gain 10 year warranty
- Rockcote will not arrange for builders signatures or applicators signatures or find proof of purchase for materials, this will be done by applicators or nominees of NRG light weight building systems where Rockcote Reinforced Render system has been used.
- The choice of your Top Coats between "Sandcote plus" and "Armour Plus/Render paint flat" will depend on variables such as Glancing Light, Scrubability, and Expected Aesthetic Appearance, but all will be warranted for 10 years when combined with the Rockcote Reinforced Render System.
- Rockcote Reinforced Render system must have a 1mm acrylic texture\* over the PM100 imbedded with alkali resistant mesh
- System pricing will vary between coloured render Sandcote finish and membrane finishes i.e. Armour plus or render paint flat
- Rockcote reinforced render system requires 3.5mm PVC accessory beads including 3.5mm starter beads as part of the warranted Rockcote RRR system
- It is recommended that "Sill reveal beads" not be used on openings these be rendered in with a line of caulking used PRIOR to 1mm acrylic application and finish membrane coatings (If applicable)
- **10 Year warranty on complete Rockcote Reinforced Render system over NRG Greenboard**

\*1mm texture includes polymer render, polymer render high build, polyfine, 2mm trowel on, quicksand and sandcote plus

Rockcote warrants all its coatings & coatings systems when applied in accordance with the relevant technical specifications. This warranty not only ensures the client's protection but also Rockcote's ongoing commitment to quality.