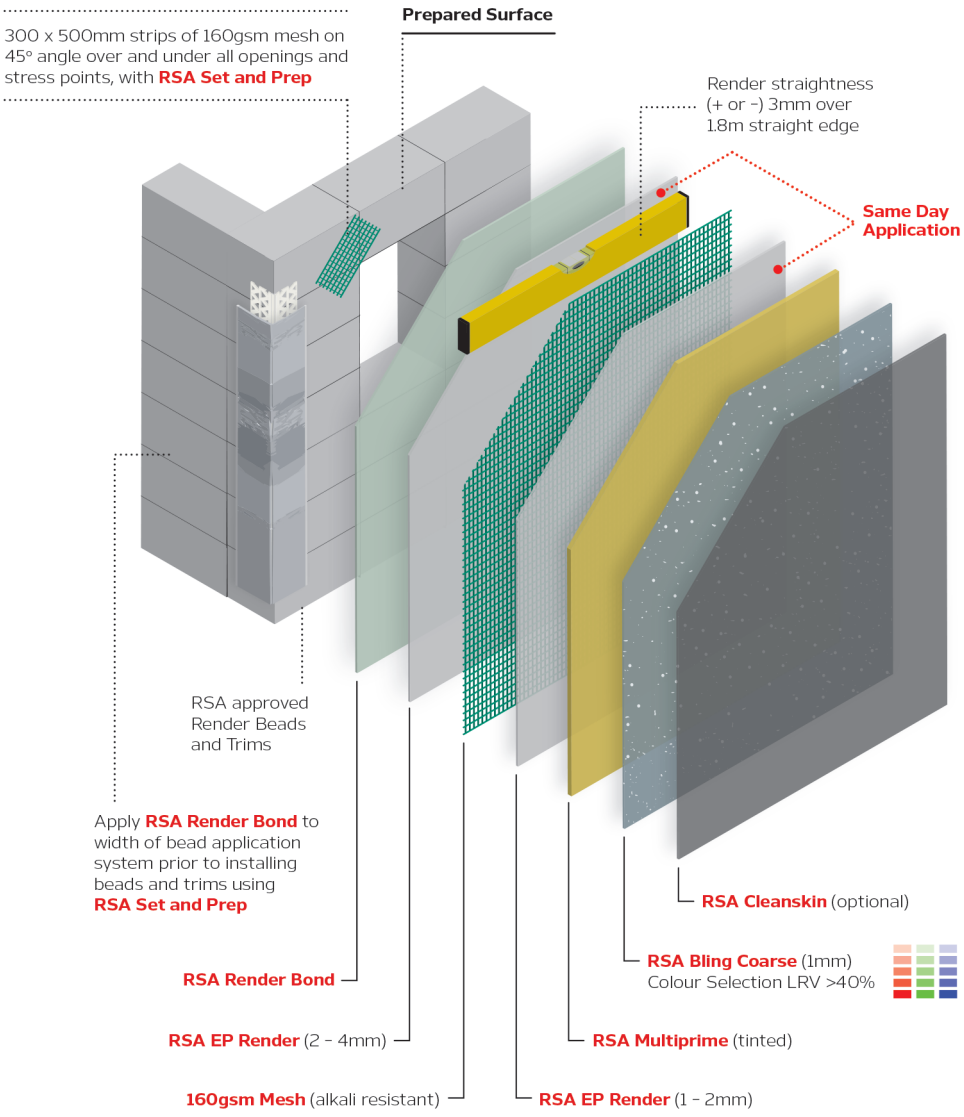
render SYSTEMS AUSTRALIA

Superior Exteriors

AAC LIGHTWEIGHT BLOCK

BLING SYSTEM SPECIFICATION



TECHNICAL AND AESTHETIC RATING - WITH RSA CLEANSKIN				
FLEXIBILITY (crack resistance)	AESTHETICS (render straightness)	WATER TIGHTNESS	CARE AND MAINTENANCE	EFFICIENCY
Very Good	Excellent	Excellent	Excellent	Very Good

TECHNICAL AND AESTHETIC RATING - WITHOUT RSA CLEANSKIN				
FLEXIBILITY (crack resistance)	AESTHETICS (render straightness)	WATER TIGHTNESS	CARE AND MAINTENANCE	EFFICIENCY
Very Good	Excellent	Very Good	Very Good	Very Good

render SYSTEMS AUSTRALIA
Superior Exteriors

AAC LIGHTWEIGHT BLOCK
BLING SYSTEM SPFCIFICATION

Always read the relevant Technical Data Sheets (TDS) and Application Guidelines prior to the use of any RSA product.

CONSIDER THE LRV
When choosing a protective coating for application over any Hebel Block substrate, the colour section must achieve a Light Reflectance Value (LRV) of greater than or equal to 40%.

RSA is not liable for product or substrate failure where the LRV of the tinted texture protective coating is under 40%.

INDEMNITY
Products must be applied in accordance with RSA Specifications and Technical Data Sheets by a skilled and experienced applicator.

RSA reserve the right to alter these specifications without further notice.

NOTE
DFT denotes Dry Film Thickness.

IMPORTANT
All substrate expansion, control and movement joints must be continued through the render system.

Due consideration must be given to weather forecasts and inherent climatic consitions to ensure appropriate curing (free from moisture ingress threats), of the product.

SUBSTRATE CHECK
Ensure the substrate has been installed in accordance with the manufacturers 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. RSA recommends a Wood Moisture Equivalent (WME) of less than 15% before commencing the render application process.

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

CORNER BEADS AND TRIMS
RSA Set & Prep must be used to install high quality, RSA Approved, UV resistant PVC corner beads and trims. For detailed installation information refer to the Set & Prep Application Guidelines.

MESH
Must be a quality 160gsm alkali resistant product. Must be a quality 160gsm alkali resistant product. Install additional 300 x 500mm strips of 160gsm mesh on 45° angle over and under all openings / stress points.

STEP	PRODUCT	METHOD	BUILD	COVERAGE	RECOAT
PRIMER COAT					
Step 1	RSA Render Bond (50 / 50 with water)	Brush and Roller (uniform application)		Up to 200m²	
RENDER COAT					
Step 2	RSA EP Render	Steel Trowel Float Finish	2 - 4mm	2m² per 20kg bag (4mm)	
Step 3 (while still 'green')	160gsm Mesh	Bed in mesh Steel Trowel		50m²	
Step 4 (while still 'green')	RSA EP Render	Steel Trowel Float Finish	1 - 2mm	2m² per 20kg bag (4mm)	24 hours
PRIMER COAT (essential)					
Step 5	RSA Multiprime (tinted)	Brush and Roller		80 - 120m²	2 hours
TEXTURE COAT					
Step 6	RSA Bling Coarse (tinted)	Steel Trowel Plastic Float	1mm	9 - 11m² / 15L	24 hours
PROTECTIVE COATING (optional)					
Step 7	RSA Cleanskin (1 - 2 coats)	Brush and Roller	22 microns DFT	220-250m² / 15L	2 hours

WARRANTY
Render Systems Australia (RSA) offers a 7 Year Product Warranty provided:
1. All substrates are installed in accordance with manufacturers 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 Technical Data Sheets, Specifications, Application Guidelines and Good Trade Practices.
3. Guidelines Only – always refer to RSA Technical Data Sheets and Application Guidelines.

RSA strongly recommend viewing a physical product sample prior to selection of finish and colour.

QUALITY MANAGEMENT SYSTEM ISO 9001

For more information call Head Office: **07 3412 8111** Toll Free: **1800 077 744**
www.rendersystemsaustralia.com.au