

# ROCKCOTE COMPONENTS REQUIRED FOR BUSHFIRE ATTACK LEVEL (BAL) 29 AREAS

1. ROCKCOTE PM 100 (10mm; +/- 1mm)
2. ROCKCOTE 160gsm Reinforcing Mesh Embedded into ROCKCOTE PM 100
3. ROCKCOTE Sandcote (1mm)
4. ROCKCOTE Armour Flex (2 coats)

NOTE: For BAL 29 Certification **EACH** ROCKCOTE component must be used at the required film build and cannot be substituted with **ANY** other product.

NOTE: ROCKCOTE Hi Op Primer can be used in-between ROCKCOTE Sandcote and Armour Flex for large walls exposed to side light conditions.

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## SCHEDULE OF COMPLETE WALL SYSTEM COMPONENTS FOR (BAL) 29 AREAS

1. 75mm NRG Greenboard 2500 x 1200
2. NRG 125mm 10 gauge bugle head screws
3. NRG Greenboard 40mm Washers
4. 30mm x 25mm NRG Battens
5. Sisalation: Extra Heavy Duty Wall Wrap (Breather)
6. 6mm PVC Render Beads
7. Bostik No More Nails
8. Bostik Fireban Sealant
9. ROCKCOTE Reinforced Render System
10. ROCKCOTE PM 100 (10mm; +/- 1mm)
11. ROCKCOTE 160gsm Reinforcing Mesh Embedded into ROCKCOTE PM 100
12. ROCKCOTE Sandcote (1mm)
13. ROCKCOTE Armour Flex (2 coats)

NOTE: ROCKCOTE Hi Op Primer can be used in-between ROCKCOTE Sandcote and Armour Flex for large walls exposed to side light conditions.

Points 1-8 inclusive are to be fitted as per NRG Greenboard Fixing Manual.

Points 9-13 inclusive are to be followed as per ROCKCOTE REINFORCED RENDER SYSTEM (Available at [www.rockcote.com.au/tech-info](http://www.rockcote.com.au/tech-info)).

### Exova Warringtonfire Test Report:

Full scale bushfire external wall test of a framed wall system in accordance with AS1530.8.1-2007. EWFA Report No. 2581501.1

**ROCKCOTE**<sup>®</sup>  
COLOURED RENDERS • PAINTED FINISHES  
*Naturally Beautiful*

Testing, Achieving, Assuring

**EWFA CERTIFICATE OF ASSESSMENT**

**CERTIFICATE No: SPC 26733-04A**

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Report Sponsor	Certificate Issue Date	Product Name
Rockcote Enterprises Pty Ltd 18 Machinery Road, Yarndilla, QLD 4501	30/09/2017	Rockcote PM100 QFender, Rockcote Sandcote and Rockcote Armour Flex

Assessment Report Reference	Referenced Standard	Report Issue Date	Report Validity Date
EWFA 26733-04A	AS 1530.6.1 - 2007	30/09/2017	30/09/2022

**Introduction**

The element of construction described below was assessed by this laboratory on behalf of the report sponsor in accordance with the stated test standard and achieved the results stated below. Refer to the referenced test report(s) or Regulatory Information Reports for a complete description of the assessed construction.

**Assessed Framed Wall system description and performance**

Framed wall Description	BAL
Wall system consisting of timber framing 90mm x 45mm, 90mm x 35mm or 70mm x 35mm	<b>BAL A20</b>
Wall system consisting of light gauge steel framing	
Unexposed side faced with 10mm Gyprock plasterboard	
Exposed side with 10mm Rockcote PM100 QFender, Rockcote Sandcote Pre-coloured acrylic coating and Rockcote Armour Flex paint over 75mm Green-tinted™ EPS cladding.	
Refer the referenced report for a complete description of the assessed construction.	

**Conditions/Validity**

- THIS CERTIFICATE IS PROVIDED FOR GENERAL INFORMATION ONLY AND DOES NOT COMPLY WITH THE REGULATORY REQUIREMENTS FOR EVIDENCE OF COMPLIANCE.
- Reference should be made to the relevant test report or regulatory information report to determine the applicability of the test result to a proposed installation. Full details of the construction and justification for the conclusions given, along with the validity statements, are given in the assessment reports.
- The assessment report or short form assessment report does not provide an endorsement by Exova Warringtonfire Aus Pty Ltd of the performance of the actual products applied. It is intended to provide a brief outline of the above referenced assessment reports and not to replace them.
- The conclusions in this certificate of assessment relate to the configurations as detailed, and should not be applied to any other configuration. The conclusions expressed in this document assess fire hazard, but it should be recognised that a single test method will not provide a full assessment of fire hazard under all conditions.
- Full copies of the assessment and relevant test reports may be obtained from the sponsor.

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