



**DECLARATION OF PERFORMANCE**

Reference N° 2812-CPR-0423

Product Description Cement Bonded Particle Board

Brand name and/or product code RCM Cemboard

Intended use in accordance with hEN as foreseen by manufacturer:  
External sheathing board to lightweight steel and timber frame solutions. OEM applications.

Registered trade name of manufacturer and contact address:  
Roofing & Cladding Materials Ltd  
Unit 27 Rosevale Road  
Parkhouse Industrial Estate West  
Newcastle under Lyme  
Staffordshire ST5 7EF

System of assessment and verification of consistency of performance of named product(s):  
AVCP System 2+

Harmonised Standard: The manufacturer has undertaken conformity requirements of Notified body 2812 BS EN 13986:2004 + A1:2015 .Notified body 2831 BS EN 13501-1:2007+A1:2009

| Declared performance                       |                         |                                    |
|--|-------------------------|------------------------------------|
| Essential characteristic                   | Performance             | Harmonised technical specification |
| Nominal density                            | ≥ 1000kg/m <sup>3</sup> | BS EN 13986:2004 + A1:2015         |
| Bending strength                           | ≥ 9N/mm <sup>2</sup>    | BS EN 13986:2004 + A1:2015         |
| Modulus of elasticity in bending           | ≥ 4000N/mm <sup>2</sup> | BS EN 13986:2004 + A1:2015         |
| Swelling in thickness                      | > 1.5%                  | BS EN 13986:2004 + A1:2015         |
| Internal bonding                           | ≥ 0.5N/mm <sup>2</sup>  | BS EN 13986:2004 + A1:2015         |
| Swelling in thickness after cyclic testing | ≥ 1.5%                  | BS EN 13986:2004 + A1:2015         |
| Internal bonding after cyclic testing      | ≥ 0.3N/mm <sup>2</sup>  | BS EN 13986:2004 + A1:2015         |
| Release of formaldehyde                    | Class E1                | BS EN 13986:2004 + A1:2015         |
| Reaction to fire                           | B-s1,d0                 | BS EN 13501-1:2007+A1:2009         |

The performance of RCM Cemboard is in conformity with the declared performance.

This declaration of performance is issued under the sole responsibility of Roofing & Cladding Materials Ltd.

Signed for and on behalf of Roofing & Cladding Materials Ltd.

Ian Quinton - Managing Director