



**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