

HydroCoat 1 Render

Waterproof One-Coat Cementitious Render

Revision: 1.0 - 15th August 2024
Code: HC-R-25



EN 1504-3:2005

DECLARATION OF PERFORMANCE

According to Annex III of the Regulation (EU) No. 305/2011

1. UNIQUE IDENTIFICATION CODES OF THE PRODUCT TYPE:

HC-R-25

2. INTENDED USE/S:

One coat spray/float applied render for external and internal application to walls, soffits and columns.

3. MANUFACTURER:

Newton Waterproofing Systems
(a trading name of John Newton & Company Ltd.)
Newton House
17-20 Sovereign Way
Tonbridge
Kent
TN9 1RH
01732 360095
www.newtonwaterproofing.co.uk

4. AUTHORISED REPRESENTATIVE:

Not Applicable

5. SYSTEM/S OF AVCP:

System 4

6. HARMONISED STANDARD:

EN 998-1

Reaction to fire has been assessed and determined by type testing carried out by notified test laboratory 0833 under System 3.

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7. DECLARED PERFORMANCE:

Essential Characteristics	Performance	Test Standard	hEN Standard
Dry Bulk Density	1900-1950 kg.m ³	EN 1015-10	EN 998-1: 2010
Compressive Strength	CSIV: ≥ 6MPa	EN 1015-11	
Adhesion after Weathering Cycles	> 2.0MPa FP B/C Strong Substrate > 0.4MPa FP C Weak substrate	EN 1015-21	
Capillary Absorption	W2: ≤ 0.2kg.m ⁻² .min ^{-0.5}	EN 1015-18	
Water permeability on relevant substrates after weathering	≤ 1ml.cm ⁻² .48h ⁻¹	EN 1015-21	
Water Vapour permeability coefficient	μ < 15	EN 1015-19	
Reaction to Fire	Euroclass A2-s1, d0	EN 13501-1	

8. DECLARATION:

The performance of the product identified above is in conformity with the set of declared performance in Section 9. This declaration of performance is issued, in accordance with Regulation (EU) No. 305/2011, under the sole responsibility of the manufacturer identified above in Section 4.

Signed for and on behalf of the manufacturer by:

Name: Warren Muschialli - Managing Director

At: Newton Waterproofing Systems
Newton House
17-20 Sovereign Way
Tonbridge
Kent
TN9 1RH

On: 9th July 2024

