

Declaration of Performance

No. 0314-HYD-C

1	Unique ID Code	HYD-C
2	Type	White Rhino Hydrated Lime – CL 90 - S
3	Intended Use	Preparation of binder for mortar for masonry, rendering and plastering and production of other construction products, and for civil engineering applications
4	Manufacturer	Clogrennane Lime Ltd Clogrennane Carlow Ireland Tel: 00353 5991 31811 Fax: 00353 5991 31607 Email: office@clogrennane.ie
5	System	2 ⁺
6	Notified Body	NSAI
7	ID No.	0050
8	Performed	Initial inspection of the manufacturing plant and of factory production control and continuous surveillance, assessment and evaluation of factory production control
9	Issued	21 st July 2005 (under CPD)

Essential Characteristics	Performance	Harmonised Technical Specification
CaO + MgO	> 90 %	EN459-1 : 2010
CO ₂	< 4%	
SO ₃	< 2%	
Available Lime	> 90%	
Particle Size (% residue by mass)	< 7 on 0.09mm < 2 on 0.20mm	
Free Moisture	< 1%	
Soundness	Pass	
Penetration	> 10 & < 50mm	
Air Content	≤ 12%	
Durability	The choice of calcium lime, particularly as regards types for different applications and exposure conditions shall follow the appropriate European or national application standards and/or regulations valid in the place of use	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in Point 4 above

Signed for and on behalf of the manufacturer:



Joe Connolly

Technical Manager
Clogrennane Lime Ltd
1st July 2014