DECLARATION OF PERFORMANCE

DOP.14003

Version: 3.0/EN

Revision Date: May / 2022



Printing date: May 25, 2022

1. UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE:

NATURAL HYDRAULIC LIME - NHL 5

2. INTENDED USES:

Natural hydraulic lime is used in the preparation or in the production of materials for construction and civil engineering.

3. MANUFACTURER:

Secil Martingança, S.A. Apartado 2 EC Maceira 2406-909 Maceira LRA

Trade Name: SECILTEK

4. SYSTEM OF ASSESSMENT AND VERIFICATION OF CONSTANCY OF PRODUCT PERFORMANCE:

System 2+

5. HARMONISED STANDARD:

EN 459-1:2010

The notified organization nº 1328 (CERTIF – Associação para a Certificação) has conducted the initial inspection of the production plant and factory production control and the continuous monitoring, appreciation and approval of the factory production control, according to the 2+ system and has issued the certificate of conformity of the factory production control nº 1328-CPR-0148.



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6. DECLARED PERFORMANCE:

Essential characteristics	Performance	Harmonised technical specifications
Compressive strength	7 days ≥ 2 Mpa 28 days ≥ 5 and ≤ 15 MPa	EN 459-1:2010
Setting Time	Initial >1h Final ≤ 15h	
Air content	≤ 5%	
SO ₃	≤ 2%	
Free Lime	≥ 15%	
Soundness	≤ 2 mm	
Fineness	0.090mm ≤ 15% 0.200mm ≤ 2%	
Penetration	> 10mm and < 50mm	
Content of free water	≤ 2%	
Hazardous Substances	Please refer to the SDS*	
Durability	NPD	

^{*} SDS - Safety Data Sheet

7. The performance of the product identified above is in accordance with the declared performance set. This declaration of performance is issued in accordance with regulation (EU) No. 305/2011 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of manufacturer by:

Pedro Martins

(Operational Management)

Maceira, 25 May 2022