

PERFORMANCE DECLARATION

DOP.14003

Version: 1.0/EN

Review date: February / 2019

SECIL TEK

DÁ FORMA ÀS IDEIAS

Print date: February 1st, 2019

1. UNIQUE IDENTIFICATION CODE OF PRODUCT TYPE:

Natural Hydraulic Lime – NHL 5.

2. TYPE, LOT OR SERIAL NUMBER:

NHL 5.

The lot number is printed on the package.

3. PREDICT USES ACCORDING TO EN 459-1:

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

4. NAME, COMMERCIAL DESIGNATION AND MANUFACTURER'S CONTACT:

Secil Martingança, S.A.

Apartado 2 EC Maceira

2406-909 Maceira LRA

Commercial Designation: SECILTEK

5. NAME AND CONTACT OF REPRESENTATIVE:

Not applicable.

6. EVALUATION AND VERIFICATION SYSTEM OF THE REGULARITY OF PRODUCT PERFORMANCE:

System 2+.

7. HARMONIZED STANDARD:

EN 459-1

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-0215.

SECIL MARTINGANÇA, SA.

Apartado 2 - 2406 - 909 - Maceira - LRA - Portugal

Tel.: +351 244 770 220 | Fax: +351 244 777 997 | E-mail: comercial.seciltek@secil.pt



seciltek.com

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8. EUROPEAN TECHNICAL EVALUATION:

Not applicable.

9. DECLARED PERFORMANCE

Essential Characteristics	Performance	Harmonized Technical Specifications
Compressive Strenght	7 days ≥ 2 MPa 28 days ≥ 5 and ≤ 15 MPa	EN 459-1
Setting Time	Initial > 1 h Final ≤ 15 h	
Air Content	$\leq 5\%$	
SO ₃	$\leq 2\%$	
Free Lime	$\geq 15\%$	
Fineness	0.090 mm $\leq 15\%$ 0.200 mm $\leq 2\%$	
Penetration	> 10 mm e < 50 mm	
Content of free water	$\leq 2\%$	
Durability	-	

10. THE PERFORMANCE OF THE PRODUCT IDENTIFIED I NUMEBERS 1 AND 2 IS IN ACCORDANCE WITH THE PERFORMANCE DECLARED IN NUMBER 9. THE PRESENT DECLARATION OF PERFORMANCE IS ISSUED UNDER TE EXCLUSIVE RESPONSIBILITY OF THE MANUFACTURER IDENTIFIED IN NUMBER 4.

Signed by and in name of the manufacturer
by:



Dina Frade

(Operational Direction)

Maceira, February 1st, 2019

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