



Declaration of Performance N° 2.4_EN

1. **CIP: 1110 – Reinforced Block.**
(Unique identification code of the product type)
2. **Masonry Block**
(Intended use)
3. **ACL - A Cimenteira do Louro, S.A., Monte do Louro, Louro, Ap.163, 4761-926 V. N. Famalicão.**
(Manufacturer)
4. **Not Relevant.**
(Authorized representative)
5. **System of assessment and verification of constancy of performance 4.**
(System of assessment and verification of constancy of performance)
6. **EN 771-3:2011+A1:2015.**
(Harmonised standard)
7. **Declared Performance:**

Essential Characteristics	Performance	Harmonised Technical Specification
Tolerance Category	Category D1 (+3/-5 mm)	EN 771-3:2011+A1:2015
Water Absorption by Capillarity	≤ 5g/ m ² .s	
Dimensional Stability	≤ 1,3 mm/m	
Durability Against Freeze / Thaw	NPD	
Reaction to Fire	Class A1	
Water Vapour Permeability	5/15	
Shear Bond Strength (N/mm ²)	0,15 N/mm ²	
Mean Compressive Strength (MPa)	≥ 7,5 N/mm ²	

NPD – No Performance Determined

8. The performance of the product identified above is in conformity with the set of declared performance (s). This declaration of performance is issued under the sole responsibility of the manufacturer identified above.
Manuel Leitão Oliveira e Silva, as Chairman of the Board, signed for and behalf of the manufacturer.

Louro, 5th June/2017

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