

Declaration of Performance N° 2.19_EN

1. **CIP: 8195 – Acoustic Thermo 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				
	390x145x240	390x207x240	390x238x240	390x300x240	390x362x240
Dimensions (mm)	390x145x240	390x207x240	390x238x240	390x300x240	390x362x240
Configuration	See PTDS BLTA_01_EN				
Tolerance Category	Category D1				
Mean Compressive Strength (MPa)	≥ 1.0				
Dimensional Stability (mm/m)	0.27	0.14	0.17	0.19	0.35
Shear Bond Strength (N/mm ²)	0.15				
Reaction to Fire	Class A1				
Water Absorption by Capillarity	NPD				
Water Vapour Permeability	5/15				
Gross Density (Kg/m ³)	925	1033	1033	902	880
Durability Against Freeze / Thaw	NPD				
Dangerous substances	NPD				

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.

SEDE // HEAD OFFICE
UNIDADE DE PRODUÇÃO DE LOURO
PRODUCTION CENTER LOURO

GPS N41 26 33 // W8 32 40

R. PDE. DOMINGOS J. PEREIRA, 1284 - LOURO

T. 00351 252 301 900
F. 00351 252 301 929

UNIDADE DE PRODUÇÃO DE LOUSADO
PRODUCTION CENTER LOUSADO

GPS N41 22 18 // W8 32 08

R. DA INDUSTRIA, 41 - LOUSADO

T. 00351 252 301 000
F. 00351 252 301 009

AP. 163 - E.C. FAMILICÃO
4761-926 V.N. FAMILICÃO - PORTUGAL

acl@aclweb.pt

Louro, 9th September 2019