

Declaration of Performance CE N° 19.4_EN

1. **Reinforced Pipe.**
2. Type, dimensions and production date identified in the product/ package.
(Unique identification code of the product type)
3. Intended use is the conveyance of sewage, rainwater and surface under gravity or occasionally at low head of pressure, in pipelines that are generally buried.
(Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4))
4. **ACL - A Cimenteira do Louro, S.A., Monte do Louro, Louro, Ap.163, 4761-926 V. N. Famalicão.**
(Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to article 11 (5))
5. **Not Relevant.**
(Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in article 12 (2))
6. **System of assessment and verification of constancy of performance 4.**
(System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V)
7. **Declaration of Performance relating to the harmonized standard EN 1916:2002+AC:2003/2006/2008.**
(In case of the declaration of performance concerning a construction product covered by a harmonised standard)
8. **Not Relevant.**
(In case of the declaration of performance concerning a construction product covered for which a European Technical Assessment has been issued)
9. **Declared Performance:**

Essential Characteristics		Performance		Harmonised Technical Specification	
Watertightness		No leakage of pipe at 50 kPa (0.5 bar) internally		EN 1916:2002 +AC:2003/2006/2008.	
Longitudinal Bending Strength		Dimensionally Adequate			
Durability		Adequate for normal serviceability conditions			
Durability of Joints		Demonstrated according to Method 1			
Crushing Strength	2000 mm	Resistance Class			Minimum Resistance (kN/m)
	Ø300x2000	ASTM	EN 1916		
	Ø400x2000	III	100		
				30,0	
				40,0	

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4. Manuel Leitão Oliveira e Silva, Chairman of the Board, signed for and behalf of the manufacturer.

SEDE // HEADQUARTERS
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. FAMILIÇÃO
4761-926 V.N. FAMILIÇÃO - PORTUGAL

acl@acimentelouro.pt

Louro, 3th June 2013

(Signature)

