

Product / Type / Code

PREFASEC[®] SPECIAL THERMO-CLAY

The product codes are which appear in the Technical File of the product PREFASEC[®] ESPECIAL THERMO-CLAY.

The Manufacturer

MORTEROS TUDELA VEGUÍN, S.A. - C/ Argüelles, 25. 33003 Oviedo, Asturias. España.

System of assessment and verification of constancy of performance: 2+.

Notified body

AENOR (Asociación Española de Normalización y Certificación) - 0099

Performed: Certification of conformity of the factory production control

Under system: 2+

Document issued: 0099/CPR/A69/0454 - 0099/CPR/A69/0455 - 0099/CPR/A69/0456 - 0099/CPR/A69/0457

Date: 23.01.2013

Intended uses and Declared Performance

MANSONRY MORTAR (G) EN 998-2:2010

Intended uses: - Indoor and outdoor - Reinforced brickwork - With structural demands
- Constructions subjected to requirements regarding fire. - With thermal insulation demands

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	A1	
Chloride content	< 0.1 %	
Steam permeability	μ 15/35	
Thermal conductivity ($\lambda_{10, dry}$)	≤ 0.83 W/m·K	EN 998-2:2010
Initial shearing resistance	0.15 N/mm ²	
Compression strength (N/mm ²)	M7.5 ≥ 7.5	
Water absorption	NORMAL ≤ 1.50 kg/m ² ·min ^{0.5}	WATER-REPELLENT ≤ 0.20 kg/m ² ·min ^{0.5}

The performance of the product identified on top is in conformity with the declared performance in table.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in this document.

For information about safety and hygiene check the Safety Data Sheet of the product.



Juan José Iglesias Huelga
Gerente Morteros