

# Declaration of Performance



## Product / Type / Code

# PREFASEC® MULTI-PURPOSE

The product codes are which appear in the Technical File of the product PREFASEC® MULTI-PURPOSE.

#### 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: | <ul> <li>Indoor and outdoor</li> </ul> | <ul> <li>Reinforced brickwork</li> </ul> | <ul> <li>With structural demands</li> </ul> |
|----------------|--|--|---|
|                | - Constructions subjected              | to requirements regarding fire           | - With thermal insulation demands           |

| Essential charecteristics                    | Perfo                                     | Performance                                     |                |
|--|---|---|----------------|
| Reaction to fire                             | A1  |   |                |
| Chloride content                             | < 0.1 %                                   |   |                |
| Steam permeability                           | μ 15/3                                    | μ 15/35   |                |
| Thermal conductivity ( $\lambda_{10, dry}$ ) | ≤ 0.83                                    | W/m·K   | FN 998-2:2010  |
| Initial shearing resistance                  | 0.15 N/mm²                                |   | 217 770 2.2010 |
| Compression strength (N/mm²)                 | <b>M5</b> ≥ 5.0                           | <b>M7.5</b> ≥ 7.5                               |                |
| Water absorption                             | NORMAL<br>≤ 1.50 kg/m²·min <sup>0.5</sup> | WATER-REPELLEN  ≤ 0.20 kg/m²·min <sup>0.5</sup> | Г              |

The performace 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

