

STATEMENT OF BENEFITS

In accordance with the European Construction Products Regulation No. 305/2011.

N. MA001.09-230606



EN 998-2:2016

1. PRODUCT

MASONRY MORTARS

GRAY M2,5
GRAY M5
GRAY M7,5
GRAY 7,5H
GRAY M15
SILICEOUS GRAY M5
SILICEOUS GRAY M7.5
SILICEOUS GRAY M7.5H
GRAY LIME M2.5b
GRAY LIME M5b
WHITE M5H
WHITE M7.5H

2. NAME AND ADDRESS OF MANUFACTURER

AYMAR S.A.U.

Highway C-35 KM.58,
08470 SANT CELONI (BARCELONA)

3. INTENDED USE

- **Mortars for masonry, EN 998-2:2016.**
Common use in masonry (G) in building and civil engineering

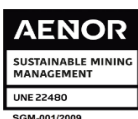
4. SYSTEM FOR THE EVALUATION AND VERIFICATION OF PROOF OF PERFORMANCE

System 2+

5. NOTIFIED BODY

AENOR, nº 0099

Evaluation of Factory Production Control System 2+
Factory Production Control Certificate, dated: 09/29/2010



- Page 1 of 2-

Plant and Offices

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aymar@aymarsa.es
www.aymarsa.es

6. DECLARED BENEFITS

| ESSENTIAL CHARACTERISTICS | TECHNICAL SPECIFICATIONS | C. | BENEFITS | | | | | | | | | | | |
|-------------------------------------|---------------------------------------|--|-----------|-----------|-----------|------------|-----------|-----------------|---------------------|----------------------|----------------|--------------|-----------|-------------|
| | | | GRAY M2,5 | GRAY M5 | GREY M7,5 | GREY M7,5H | GRAY M15 | SILICON GRAY M5 | SILICEOUS GRAY M7,5 | SILICEOUS GRAY M7,5H | GRAY LIME M2,5 | GREY LIME M5 | WHITE M5H | WHITE M7,5H |
| Kneading water | - | % | 15-16% | 15-16% | 15-16% | 15-16% | 15-16% | 15-16% | 15-16% | 15-16% | 15-16% | 15-16% | 15-16% | 15-16% |
| Consistency | EN 1015-3 | mm | 175 ±10 | 185 ±10 | 185 ±10 | 185 ±10 | 175 ±10 | 175 ±10 | 175 ±10 | 185 ±10 | 175 ±10 | 185 ±10 | 185 ±10 | 185 ±10 |
| Workability time | EN 1015-9 | minutes | 90 | 75 | 75 | 180 | 80 | 75 | 90 | 90 | 110 | 60 | 90 | 140 |
| Bulk density of dry hardened mortar | EN 1015-10 | kg/m ³ | 1800-2000 | 1800-2000 | 1800-2000 | 1800-2000 | 1800-2000 | 1800-2000 | 1800-2000 | 1800-2000 | 1800-2000 | 1800-2000 | 1800-2000 | 1800-2000 |
| Compressive strength | EN 1015-11 | Category | M2,5 | M5 | M7,5 | M7,5 | M15 | M5 | M7,5 | M7,5 | M2,5 | M5 | M5 | M7,5 |
| Initial shear strength | EN 998-2 (Annex C) | N/mm ² | 0.15 | 0.15 | 0.15 | 0.15 | 0.15 | 0.15 | 0.15 | 0.15 | 0.15 | 0.15 | 0.15 | 0.15 |
| Chloride content | EN 1015-17 | % | < 0,1% | < 0,1% | < 0,1% | < 0,1% | < 0,1% | < 0,1% | < 0,1% | < 0,1% | < 0,1% | < 0,1% | < 0,1% | < 0,1% |
| Reaction to Fire | EN 998-2 | Class | A1 | A1 | A1 | A1 | A1 | A1 | A1 | A1 | A1 | A1 | A1 | A1 |
| Water absorption by capillarity | EN 1015-18 | Kg/(m ² · min) ^{0,5} | <2 | <2 | <2 | <0,2 | <2 | <2 | <2 | <0,2 | <2 | <2 | <0,2 | <0,2 |
| Thermal Conductivity | EN 1745 (table A.12) tabulate d value | λ10,dry (W/mK) | 0,96 | 0,96 | 0,96 | 0,96 | 0,96 | 0,96 | 0,96 | 0,96 | 0,96 | 0,96 | 0,96 | 0,96 |
| Water vapor diffusion coefficient | EN 1745 (table A.12) tabulate d value | μ | 15/35 | 15/35 | 15/35 | 15/35 | 15/35 | 15/35 | 15/35 | 15/35 | 15/35 | 15/35 | 15/35 | 15/35 |
| Durability | | | NPD | NPD | NPD | NPD | NPD | NPD | NPD | NPD | NPD | NPD | NPD | NPD |

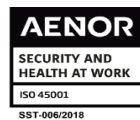
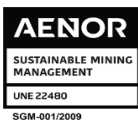
EN 998-2:2016

The performance of the product identified in point 1 is in conformity with the performance declared in point 6. This declaration of performance is issued under the sole responsibility of the manufacturer indicated in point 2.



Luís Jesús Garcia-Muñoz Miras

Responsible for the Integrated Management System
Quality, Occupational Safety, Environment, Sustainable Mining
Sant Celoni, June 06, 2023



Plant and Offices

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STATEMENT OF BENEFITS

In accordance with the European Construction Products Regulation No. 305/2011.

NO. MR003.06-210805



EN 998-1:2016

1. PRODUCT

MORTARS FOR PLASTERING AND RENDERING

GRAY M5
GRAY M7,5
GRAY M7,5H
SILICEUM GRAY M5
SILICEUM GRAY M7.5 SILICEUM GRAY M7.5H
LIME GRAY M5b
WHITE M5H
WHITE M7.5H
PLASTER THICK COAT WHITE/GRAY
PLASTER THIN COAT WHITE/GRAY
PLASTER SPRAYABLE WHITE/GRAY
PLASTER SPRAYABLE GRAY WATERPROOF
RUSTIC

2. NAME AND ADDRESS OF MANUFACTURER

AYMAR S.A.U.

Highway C-35 KM.58,
08470 SANT CELONI (BARCELONA)

3. INTENDED USE

- **Mortars for plastering and rendering, EN 998-1:2016.**
Commonly used in plastering and rendering for finishing walls, ceilings, pillars and partitions.

4. SYSTEM FOR THE EVALUATION AND VERIFICATION OF PROOF OF PERFORMANCE

System 4

