



DECLARATION OF PERFORMANCE

No. 056 : ULTRACOLL THERMO

1. Unique identification code of the product:

056

2. Intended uses:

General purpose rendering mortar for thermal insulation system
(GP: CSIV/W2)

3. Manufacturer:

DUROSTICK S.A., PAINT, MORTAR & ADHESIVE INDUSTRY, PATIMA
KOROREMI ASPROPYRGOS, ATTICA, PC.: 19300 GREECE, www.durostick.gr

4. Authorized representative:-

5. System of AVCP (assessment and verification of constancy of performance):

System 4

6a. Harmonized standard:

EN 998-1:2016

Notified body: Not applicable

6b. European Assessment Document: Not applicable

European Technical Assessment: Not applicable

Technical Assessment Body: Not applicable

Notified Body: Not applicable

7. Declared performance

| Essential characteristics | Declared performance | Harmonised Appropriate Documentation | standard /Technical |
|--|---|--|------------------------|
| Reaction to fire: | Euroclass (A1/A1_{fl}) | | |
| Compressive strength | CSIV: >_6,0 N/mm² | EN 1015-11 | |
| Adhesion | ≥ 0,88 N/mm² | EN 1015-12 | |
| Bulk density (dry) | 1310 kg/m ³ | EN 1015-10 | |
| Capillary water absorption | W2: ≤0,20 kg/m ² .min 0.5 | EN 1015-18 | |
| Water vapour permeability | μ 5/20 | EN 1015-19 | |
| Thermal Conductivity λ ₁₀ , dry p= 50% | 0.40 | EN 1745 table A.12 | |

8. Appropriate Technical Documentation and/or Specific Technical Documentation: **Not applicable**

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:


BAKI CHRYSI



Aspropyrgos, 10/11/2022

Head of Mortars Lab (QC, R&D)

CE MARKING ACCORDING TO CPR 305/2011 AND 998-1:2016

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|---|--|
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| DUROSTICK S.A ASPROPYRGOS ATHENS PC: 19300 GREECE 11 | |
| EN 998-1:2016 ULTRACOLL THERMO DoP No. : 056 General purpose rendering & adhesive mortar Internal-External use GP: CSIV/W2 | |
| Reaction to fire : | Euroclass A1 |
| Adhesion: | ≥ 0.88 N/mm² - FP: B |
| Water absorption: | W2 |
| Bulk density: | 1310 kg/m³ |
| Water vapour diffusion coef.: | μ 5/20 |
| Thermal conductivity ($\lambda_{10,dry}$): | 0.40(Tab. Mean value; P=50%) |
| Durability: (against freeze/thaw): evaluation based on provisions valid in the intended place of use of the mortar | |
| Release of dangerous substance : see MSDS | |