



DECLARATION OF PERFORMANCE

No. 037: DUROSTICK D-77

1. Unique identification code of the product:
037
2. Intended uses: **EN 998-1: General purpose rendering/plastering mortar.**
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: -
- 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	Performance	Test method/ Harmonised Standard	
Reaction to fire	Euroclass A1	EN 13501-1	
Compressive strength	CS IV : $\geq 6,0\text{N/mm}^2$	EN 1015-11	EN 998-1:2016
Capillary water absorption	W1 : $\leq 0.20\text{ kg/m}^2 \cdot \text{min}^{0.5}$	EN 1015-18	
Adhesion	$\geq 0,50\text{N/mm}^2$ FP:B	EN 1015-12	
Water vapour permeability	μ 15/35	EN 1015-21	
Dry Bulk Density	1850 kg/m ³	EN 1015-10	
Thermal conductivity (P=50%)	$\lambda_{10,\text{dry}}$ 0,84 W/m ·K	EN 1745-Tab1A.12	
Durability	evaluation based on provisions valid in the intended place of use of the mortar	EN 998-1:§5.3.2.2	

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:

Name: Evdoxia Kafritsa
Function: Head of R&D, QC Mortars Dept.
Place/Date: Aspropyrgos/ 3rd of August 2020



DUROSTICK S.A
ASPROPYRGOS ATHENS PC: 19300
GREECE
08

DoP No: 037
EN 998-1:2016
DUROSTICK D-77
General purpose rendering mortar

Reaction to fire :	Class A1
Adhesive strength :	$\geq 0.50\text{N/mm}^2$ FP: B
Water absorption:	W1
Dry Bulk Density:	1850kg/m³
Water vapour diffusion coefficient:	μ 15/35
Thermal conductivity ($\lambda_{10, \text{dry}}$):	0.84 (P=50%)
Durability (against freeze/thaw): evaluation based on provisions valid in the intended place of use of the mortar	

The CE marking shown in this performance statement is the most recent, in accordance with applicable regulations. Possible differences between this label and the one shown on the product packaging or Technical Data Sheet may be due to the following reasons:

- *The package was already printed before the CE review.*
- *Typographic or printing errors.*
- *Differences due to package size and printing method.*