

**DECLARATION OF PERFORMANCE**

No. 048

1. Unique identification code of the product-type: **D-10**
2. Intended use/es: **Prescribed general purpose masonry mortar (G) for external use in elements subject to structural requirements.**  
**Adhesion mortar for aerated concrete structural elements.**
3. Manufacturer: **DUROSTICK S.A., Paint, mortar & adhesive industry.**  
**Production factory: Patima Kororemi Aspropyrgos, Attica, PC.: 19300 Greece, www.durostick.gr**
4. Authorised Representative:
5. System/s of AVCP: **System 4**
6. Harmonised standard: **EN 998-2:2016**
7. Declared performance/s:

Essential Characteristics	Performance
Reaction to fire	Class A1
Contents of chloride	$\leq 0.07 \%$
Water absorption	$\leq 0.3 \text{ kg/m}^2 \cdot \text{min}^{0.5}$
Water vapour permeability	$\mu 15/35$
Thermal conductivity ( $\lambda_{10,\text{dry}}$ )	0.82 W/m · K (tab. value)
Durability (against freeze-thaw)	NPD
Dangerous substances	See SDS

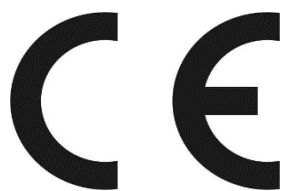
The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:  
**Zoi Athanasiou - Head of Mortar Lab**



Aspropyrgos 26.10.23

## CE MARKING



**DUROSTICK S.A.**  
ASPROPYRGOS-ATHENS PC: 19300  
GREECE

07

DoP No. : 048

EN 998-2:2016

**D-10**

Prescribed general purpose masonry mortar (G) for external use in elements subject to structural requirements.

Adhesion mortar for aerated concrete structural elements.

**Proportion of constituents (by weight):**

Cement: 20-30 %

Aggregates: 70-80 %

Additives: 0-4 %

<b>Reaction to fire</b>	Class A1
<b>Contents of chloride</b>	≤ 0.07 %
<b>Water absorption</b>	≤ 0.3 kg/m <sup>2</sup> ·min <sup>0,5</sup>
<b>Water vapour permeability</b>	μ 15/35
<b>Thermal conductivity (<math>\lambda_{10,dry}</math>)</b>	0.82 W/m·K (tab. value)
<b>Durability (against freeze-thaw)</b>	NPD
<b>Dangerous substances</b>	See SDS