



DECLARATION OF PERFORMANCE

DoP [EN] No. 039 DURO-CPR-7-2013

1. Unique identification code of product-type:
DUROSTICK D - 38
2. Type, batch or serial number or any other element allowing identification of the construction product as required to Article 11 (4):
The six-digit number printed on the package corresponds to the Batch Production Number of product.
3. Intended use or uses of construction product, in accordance with applicable harmonized technical specification, as foreseen by the manufacturer:
Two component construction epoxy putty-adhesive.
4. Name, register name or register trade mark and contact address for the manufacturer as required to Article 11 (5):
DUROSTICK S.A., PAINT, MORTAR & ADHESIVE INDUSTRY, PATIMA KOROREMI ASPROPYRGOS, ATTICA, PC.: 19300 GREECE.
5. Where applicable, name and contact address of the authorized representative whose mandate covers the task specified in Article 12 (2):
Not applicable
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:
System 4
7. In case of the declaration of performance concerning a construction product covered by a harmonized standard :
EN 1504 - 05: 2004
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:
Not applicable
9. Declared performance:

Essential characteristics	Declared performance	Harmonized standard
Adhesion	EN 12636	Θραύση σκροδ
Shear strength	EN 12615	$\geq 6 \text{ N/mm}^2$
Compressive strength	EN 12190	$\geq 30 \text{ N/mm}^2$
Shrinkage	EN 12617-1	$\leq 0,1\%$
Workability	EN ISO 9514	60 minutes at 25°C
Sensitive to water	EN 12636	Pass
Modulus of elasticity	EN 13412	$\geq 2000 \text{ N/mm}^2$
Coefficient of thermal expansion	EN 1770	$\leq 100 \times 10^{-6} \text{ per } ^\circ\text{C}$
Glass transition temperature	EN 12614	$\geq 40^\circ\text{C}$
Reaction to fire	EN 13501-1	Euroclass E
Durability	EN 13733	Pass
Dangerous substances	-	comply with 5.4

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Dr. Aristides Koutsibelis

Aspropyrgos 11/06/2014

R&D Manager, QA fluids lab



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

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EN 1504-4

D-38

DoP No. : 039

**Structural bonding product for bonded mortar or
concrete for uses with low performance requirements
in buildings and civil engineering works**

Adhesion : Fracture to concrete

Shear strength : $\geq 6 \text{ N/mm}^2$

Compressive strength : $\geq 30 \text{ N/mm}^2$

Shrinkage : $\leq 0,1\%$

Workability : 60 minutes at

25°C Sensitive to water : Pass

Modulus of elasticity : $\geq 2000 \text{ N/mm}^2$

**Coefficient of thermal expansion : $\leq 100 \times 10^{-6}$ per
 $^\circ \text{C}$ Glass transition temperature: $\geq 40^\circ \text{C}$**

Reaction to fire: Euroclass E

Durability: Pass

Dangerous substances : comply with 5.4