



DECLARATION OF PERFORMANCE

No. 097 : DUROSTICK SILICONE

1. Unique identification code of the product:

097

2. Intended uses:

Silicone mold resistant

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 3

6a. Harmonized standard:

EN 15651-1, EN 15651-2, EN 15651-3. Notified Body: The notified control laboratory Tecnalia Research & Innovation with number (1292) has carried out initial tests to determine the product type under system 3 and issued a test report with number No 094800-008-a, 094800-007-4, 082970-3-a.

6b. European Assessment Document: - European Technical Assessment: -
Technical Assessment Body: - Notified Body: -

7. Declared performance:

CONDITIONING: PROCEDURE A (ACCORDING TO ISO 8340)
SUBSTRATE: GLASS, ALUMINIUM (WITHOUT PRIMER)

| Essential Characteristics | Declared performance | Harmonized standard |
|---|----------------------|---------------------------------|
| Reaction to fire | Class E | |
| Release of Chemicals | None | See product safety data sheet |
| Water Tightness & Air Tightness as determined by: | | |
| Resistance to flow | ≤3mm | EN 15651-1,2,3 EN ISO 7390:2005 |
| Loss of volume | ≤40% | EN 15651-1,2,3 |
| Tensile properties at maintained extension after immersion in water | No Failure | EN 15651-1,3 EN ISO 10590:2006 |
| Tensile properties at maintained extension (-20°C) | No Failure | EN 15651-1,2 EN ISO 8340:2006 |
| Tensile properties for use in cold climate (-20°C) | 0,24 MPa | EN 15651-1,2 EN ISO 8339:2006 |
| Elastic recovery | ≥ 60% | EN 15651-2 EN ISO 7389:2005 |
| Microbiological growth | 1 | EN 15651-3 |
| Durability | Pass | EN 15651-1,2,3 |

8. Appropriate Technical Documentation and/or Specific Technical Documentation:

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:

KOUTSIBELIS ARISTIDES



DUROSTICK S.A

ASPROPYRGOS ATHENS PC: 19300

GREECE

14

DoP No. : 097

EN 15651-1,2,3

DUROSTICK SILICONE

Reaction to fire : Class E

Release of Chemicals : None

Water Tightness & Air Tightness as determined by:

Resistance to flow: $\leq 3\text{mm}$

Loss of volume: $\leq 40\%$

Tensile properties at maintained extension after immersion in water: No Failure

Tensile properties at maintained extension (-20°C): No Failure

Tensile properties for use in cold climate (-20°C): 0,24 MPa

Elastic recovery: $\geq 60\%$

Microbiological growth: 1

Durability: Pass