



## DECLARATION OF PERFORMANCE

No. 099 : DUROSIL FIRE

1. Unique identification code of the product:

099

2. Intended uses:

High temperature fire resistant silicone, rated up to +300°C

3. Manufacturer:

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

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

Technical Assessment Body: - Notified Body: -

7. Declared performance:

CONDITIONING: PROCEDURE A (ACCORDING TO ISO 8340)

SUBSTRATE: GLASS (WITHOUT PRIMER) AND 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
Loss of volume	≤10%	EN 15651-1,2
Adhesion/cohesion at maintained extension after immersion in water	No Failure	EN 15651-1
Adhesion/cohesion at maintained extension for non-structural sealants used in joints in cold climate areas (-30°C)	No Failure	EN 15651-1,2
Adhesion/cohesion properties after exposure to heat water and artificial light	Pass Glass	EN 15651-2
Elastic recovery	≥ 60%	EN 15651-2
Durability	Pass	EN 15651-1,2

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. : 099**

**EN 15651-1,2  
DUROSIL FIRE**

**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:  $\leq 10\%$**

**Adhesion/cohesion at maintained extension after immersion in water: No Failure**

**Adhesion/cohesion at maintained extension for non-structural  
sealants used in joints in cold climate areas ( $-30^{\circ}\text{C}$ ): No Failure**

**Adhesion/cohesion properties after exposure to heat water and artificial light : Pass  
Glass**

**Elastic recovery:  $\geq 60\%$**

**Durability: Pass**