

**057 MARMO-CPR**

**Unique identification code of the product - type:** MARMOLINE HI SIL

Antifungal silicone sealant

It refers to all batches of MARMOLINE HI SIL, produced after the issue of the present declaration

**Intended use /es:**

SEALANT FOR FAÇADE ELEMENTS: EN 15651-1: F-EXT-INT-CC (class 20LM)

SEALANT FOR GLAZING: EN 15651-2: G-CC

SEALANT FOR SANITARY JOINTS: EN 15651-3: S (class S1)

**Manufacturer:**

NORDIA S.A., 364 Kifissias av., 15233 Chalandri /Greece, tel: +302295022225

**System of AVCP:** 3

**Harmonized standard:** EN 15651-1:2012, EN 15651-2:2012 , EN 15651-3:2012

**Notified body/ies:** Tecnalia Research & Innovation (1292)

**Declared performance /s:**

Conditioning: Procedure A (ISO 8340). Substrate: Glass, aluminium (without primer)

Essential characteristics	Declared performance	Standard
Reaction to fire	Class E	
Release of chemicals	None (see product's SDS )	
Water Tightness & air tightness as determined by:		
Resistance to flow	≤ 3 mm	EN 15651-1,2,3 EN ISO 7390:2005
Loss of volume	≤45%	EN 15651-1,2,3
Tensile properties at maintained extension after immersion in water	No failure	EN 15651-1,2,3 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 15651-2 EN ISO 8339:2006
Elastic recovery	≥ 60%	EN 15651-2 EN ISO 7339:2005
Micribiological growth	0	EN 15651-3
Durability	Pass	EN 15651-1,2,3

**Appropriate technical documentation:**

Tecnalia Research & Innovation (1292), report No 082970-1-a, 082970-2-a, 082970-3-a

DoP ELASTOT. – IS/FIX SIL. 29/6/2022

**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) 305/2011, under the sole responsibility of the manufacturer identified above. Signed for and on behalf of the manufacturer by:**

Polydendri, 1/6/2023

NORDIA S.A.  
QUARRYING AND INDUSTRIAL  
AND COMMERCIAL CO.S.A.  
VAT: EL 999211319  
364 KIFISSIAS AVENUE  
CHALANDRI 15233 - ATHENS, GR  
TEL. 0030 - 210 - 68 96 480  
FAX. 0030 - 210 - 68 53 440

Vivi Dilaveri  
Director of Marmoline Business Unit, Nordia S.A.