

Unique identification code of the product - type: MARMOLINE AQUATA PU 35

Polyurethane-based sealant

It refers to all batches of MARMOLINE AQUATA PU 35, produced after the issue of the present declaration

Intended use /es: SEALANT FOR FAÇADE ELEMENTS: EN 15651-1: F-EXT-INT-CC (class 25LM)**Manufacturer:**

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

Manufacturing plant: 1st km Malakasas – Markopoulou Road, 19011 Malakasa, Attica, Greece**System of AVCP:** 3**Harmonized standard:** EN 15651-1:2012**Notified body/ies:** Tecnia Research & Innovation (1292)**Declared performance /s:**

Conditioning: Procedure A (ISO 8340)

Essential characteristics	Declared performance	Standard
Reaction to fire	Class E	EN 13501-1
Release of chemicals	None (see product's SDS)	EN 15651-1
Water Tightness & air tightness as determined by:		
Resistance to flow 50°C and 50% h.r. (EN ISO 7390:2005)	0 mm	
Loss of volume	≤ 10%	
Tensile properties at maintained extension after immersion in water (EN ISO 10590:2006)	No failure	
Adhesion/cohesion at variable temperature (EN ISO 9047:2004)	No failure	
Tensile properties (-20 °C & +23 °C) (EN ISO 8339)	Modulus 0.21 (-20) 0.22 (+23) Elongation at break 565 (%) (+23)	
Tensile properties at maintained extension (-20 °C & +23 °C) (EN ISO 8340:2006)	No failure	
Durability	Pass	

Appropriate technical documentation:

Tecnia Research & Innovation (1292), reports No 14_05993-a, 0984800-001-a, 14_08336-6-a

DoP ELASTOT. – EL/SEAL PU 25. 27/9/2022

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:

Malakasa, 21/1/2025

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