



DECLARATION OF PERFORMANCE

In accordance with Annex III of Regulation EN 305/2011 (Construction Products Regulation)

Declaration of Performance No. DAM 10-0252-250214

1. **Unique identification code of the product-type: PAVIDAM Serie 0252**2K, satin, high-performance epoxy enamel for concrete and industrial flooring.

2. **Intended uses:** For uses subject to fire reaction regulations and for uses with low performance requirements in buildings and civil engineering works.

3. **Manufacturer:** Estalia Performance Coatings S.p.A. Via Matteotti, 160 – 25014 Castenedolo (BS)

4. VVCP systems: System 4 and System 3 for Reaction to Fire

5. Harmonized standard: UNI EN 1504-2:2005

6. Notified Bodies: Istituto Giordano N°0407

7. Performances:

Essential features	Performance	Harmonized standard
Abrasion resistance	Weight loss after 1000 rotations at 60 rpm with CS10 wheel:	
	17,6 mg	
Permeability to water vapour	Class II : 5 m \leq S _D \leq 50 m	
Capillary absorption and water permeability	$w < 0.1 \text{ kg/m}^2 \text{ h}^{0.5}$	UNI EN 1504-2:2005
Dynamic impact resistance	Class III ≥ 20 N · M	
Direct traction adhesion test	6,9 Mpa	
Fire reaction – floor use	B _{FL} - s1	
Slip resistance	59 PTV on dry surface	
	31 PTV on wet surface	

8. The performance of the product mentioned in point 1 conforms to the declared performance in point 7. This Declaration of Performance is issued under the sole responsibility of the manufacturer mentioned in point 3.

Web site: www.color-damiani.com

Technical Manager

Stefano Tonini

Castenedolo, 14/02/2025