



DECLARATION OF PERFORMANCE

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

Declaration of Performance No. FK 02-2184-220621

1. Unique identification code of the product-type: E-FLOOR Serie 0245

Semi-glossy water-based epoxy enamel, specifically intended as an anti-dust coating for industrial concrete flooring, suitable for surface treatment with a continuous protective layer on the concrete floor surface. The batch number is printed on the label attached to the packaging.

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)

Brand: Franchi&Kim

4. Name and address of the authorized representative: Not applicable

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

6a. Harmonized standard: UNI EN 1504-2:2005 Notified Bodies: Istituto Giordano N°0407

6b. European Assessment Document: Not applicable

7. Declared Performances:

Essential features	Performance	Harmonized standard
Abrasion resistance	30,6 mg with CS10 wheel after 1000	
	rotations	
Permeability to water vapour	Class I	
Capillary absorption and water permeability	$w < 0.01 \text{ kg/m}^2 \cdot \text{h}^{0.5}$	
Dynamic impact resistance	Class I ≥ 4 N · M	UNI EN 1504-2:2005
Direct traction adhesion test	1,39 Mpa	
Fire reaction – wall use	C – s1,d0	
Fire reaction – floor use	B _{FL} - s1	
Slip resistance	56PTV on dry surface	
	22PTV 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.franchi-kim.com

Castenedolo, 21/06/2022

