

## DECLARATION OF PERFORMANCE

according to Construction Products Regulation no. 305/2011

No. 140318-2013



**1. Product Type**  
 Art Stuc Pava Fino

**2. Identification Mark / Batch Number**  
 Date and manufacturing plant are printed on the packaging and on the transport document

**3. Intended Use**  
 Monocomponent based on synthetic copolymers, solvent free, with microfibers and quartz (thin version)

**4. Manufacturer**  
 Pava Resine Srl Via Dolomiti, 6/1 - 35018 S. Martino di Lupari (PD)  
 Tel. +39/049 5953085 mail: [info@pavaresine.it](mailto:info@pavaresine.it)

**5. Authorized person**  
 Not relevant

**6. System for evaluation and verification of constancy of performance**  
 System for evaluation and verification of constancy of performance No. 4

**7. In case of a declaration of performance concerning a construction product related to application of a harmonized standard**  
 EN 1504-2

### 8. Declared performance

Performance Characteristics	Test Method EN 1504	Requirements	Product performance
Abrasion Resistance (Taber test) Note: Relevant test methods acc. To EN 13813 are also acceptable for flooring systems.	EN ISO 5470-1 or UNI 8298-9	Weight loss less than 3000 mg abrading wheel H22/rotation 1000 cycles/load 1000 g or Abrasion (1Kg 1000rotations CS10) ASTM D 4060	< 90 mg
Permeability to CO <sub>2</sub>	EN 1062-6 (Conditioning of the samples before testing should be in accordance with prEN 1062-11:2002,4,3)	Permeability to CO <sub>2</sub> sD > 50 m	NPD
Permeability to water vapour	EN ISO 7783-1 EN ISO 7783-2	Class I: SD < 5m (permeable to water vapor) Class II: 5m ≤ SD ≤ 50m Class III: SD > 50m (not permeable to water vapor)	Classe II
Capillary absorption and permeability to water	EN 1062-3	w < 0,1 kg/m <sup>2</sup> x h <sup>0,5</sup>	0,096 kg/m <sup>2</sup> x h <sup>0,5</sup>
Resistance to severe chemical attack Class I: 3 d without pressure Class II: 28 d without pressure Class III: 28 d with pressure It is recommended to use testing liquids from the 20 classes given in EN 13529 covering all types of common chemicals. Other testing liquids can be agreed between the interested parties.	EN 13529	Reduction in hardness of less than 50% when measured according to Buchholz method, EN ISO 2815, or Shore method EN ISO 868 24 h after the coating is removed from immersion in the test liquid.	See the attached Test Report
Pull-off test Reference substrate: MC (0,40) as specified in EN 1766 curing - 28 days for one component systems, cement containing and PPC-systems - 7 days for reactive resin systems.	EN 1542	Average (N/mm <sup>2</sup> ) Crack-bridging or flexible systems without trafficking: ≥ 0,8 (0,5) <sup>b)</sup> with trafficking: ≥ 1,5 (1,0) <sup>b)</sup> Rigid systems <sup>9)</sup> without trafficking: ≥ 1,0 (0,7) <sup>b)</sup> with trafficking: ≥ 2,0 (1,5) <sup>b)</sup> <sup>b)</sup> Most accepted value	1,55 N/mm <sup>2</sup>
Reaction to fire after application	EN 13501-	Euroclasses	B <sub>fls1</sub>

**9. The performance of the product in accordance with no. 1 and 2 corresponds to the declared performance in accordance with no. 8. The manufacturer is solely responsible for compiling this declaration of performance in accordance with no. 4.**

Signed for the manufacturer and on behalf of the manufacturer of:  
 Pava Resine Srl – Legal Representative

S. Martino di Lupari, 27/10/2014

Pava Resine Srl