

DECLARATION OF PERFORMANCE

Compliant with the European Construction Products Regulation nº 305/2011

Nº PE.01-150202



EN 13813:2002

EN 1504-2:2004

1 PRODUCT

EPOXY PAINT

2 NAME AND ADDRESS OF THE MANUFACTURER

AYMAR S.A.U.

Carretera C-35 KM.58,
08470 SANT CELONI (BARCELONA)

3 INTENDED USE

- **Anti-acid epoxy paint: SR-B1.5-AR0.3-IR14** according to **EN 13813:2002** and Coating (C) principle **PR(5/5.1)** according to **1504-2:2004**

Self-leveling paste of synthetic resins for indoor use and/or concrete surface protection system.

4 EVALUATION AND VERIFICATION SYSTEM FOR THE CONSTANCY OF PERFORMANCE

System 4

5 NOTIFIED ORGANISM

Applus, nº 370

Initial Type Tests

System 4

Documents issued and date of issue: Test reports 12/4766-521 dated 26-03-2012 for coating and 14/9068-1629 dated 03-11-2014 for surface protection of concrete.



6 DECLARED BENEFITS

6.1 AS A SELF-LEVELLING PASTE:

ESSENTIAL FEATURES	PERFORMANCES	TECHNICAL SPECIFICATIONS
Initial adhesion strength in traction	Class F	EN 13813:2012
Emission of hazardous substances	SR	
Wear resistance	≤ AR1	
Tensile strength	≥ B1.5	
Impact resistance	≥ IR4	

OPTIONAL FEATURES	PERFORMANCES	TECHNICAL SPECIFICATIONS
Slip resistance of unpolished pavements	Class 2; 35<Rd≤45	EN 12633, annex A

6.2 AL A SURFACE PROTECTION FOR CONCRETE:

ESSENTIAL FEATURES	PERFORMANCES	TECHNICAL SPECIFICATIONS
Abrasion resistance	<3000 mg H22/1000 Cycles/1000 g	EN 1504-2:2004
Capillary absorption and water permeability	w < 0.1 kg/m ² •h ^{0,5}	
Impact resistance	Class III	
Adhesión mediante el ensayo de arrancamiento	≥ 2,0 N/mm ²	
Fire resistance	Class F	
Hazardous substances	Comply	

The performance of the product identified in point 1 is in accordance with the performance declared in point 6. This declaration of performance is issued under the sole responsibility of the manufacturer referred to in point 2.

Luís Jesús García-Muñoz Miras

Responsible for the Integrated Management System
Quality, Occupational Safety, Environment, Sustainable Mining

Sant Celoni, 02 February 2015