

DECLARATION DE PERFORMANCES Nº: 210008

1. **Product:**
MORCEMREST RF-35
2. **Intended use:** Products for the repair and protection of concrete. Product R3 for structural repair of concrete with CC mortar For vertical applications without formwork it supports thicknesses from 5 to 35mm and for horizontal applications from 5 to 75 mm. Principles 3-4 and 7, Method 3.1; 3.3; 4.4; 7.1 and 7.2.
3. **Manufacturer:**
GRUPO PUMA SL, located in: Avda Agrupación Córdoba 17, 14014 Córdoba - www.grupopuma.com
4. **System of evaluation and verification of the constancy of the performance of the product (EVCP):**
2+4
5. **Notified bodies :**
Applus nº 0370, Certificate of conformity of production control nº 0320-CPR-2578
6. **Declared performances:**

Essential characteristics	Performance	Harmonised specification	Harmonised technical specification
Compressive strength	Type R3	EN12190	EN-1504-3 :2005
Chloride ion content	≤0.05%	EN 1015-17	
Adhesion	≥1.5Mpa	EN 1542	
Carbonation resistance	Approved	EN 13295	
Modulus of elasticity	≥15Gpa	EN 13412	
Thermal compatibility part 2 and 4	≥1.5Mpa	EN 13687	
Capillary absorption	≤0.5Kgm ⁻² h ^{-0.5}	EN 13057	
Hazardous substances	See safety datasheet	-	
Reaction to fire	A1	EN 13501	

The performances of the product identified in point 1 comply with the performance declared in point 6.
 This declaration of features is issued under the sole responsibility of manufacturer stated in point 3, in accordance with Regulation (EU) No 305/2011.
 Signed by and on manufacturer behalf
 Place and date of issue: Córdoba, 15/06/21



Technical director: José A. Ferre Martínez



GRUPO PUMA S.L
Avda. Agrupación Córdoba 17
14014 Córdoba

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Nº: 210008

MORCEMREST RF-35
0320-CPR-2578
EN 1504-3

Product R3 for structural repair of concrete with CC mortar. For vertical applications without formwork it supports thicknesses from 5 to 35mm and for horizontal applications from 5 to 75 mm (based on hydraulic cement).

Compressive strength	Type R3
Chloride ion content	≤0.05%
Adhesion	≥1.5Mpa
Carbonation resistance	Approved
Modulus of elasticity	≥15Gpa
Thermal compatibility part 2 and 4	≥1.5Mpa
Capillary absorption	≤0.5Kgm ⁻² h ^{-0.5}
Reaction to fire	A1