

## DECLARATION OF PERFORMANCES

### Nº: 210351

**1.- Product:** MORCEM ELASTIC PM

**2.-Intended use:** Waterproofing system for roofs, applied in liquid form based on polyurethane.

**3.-Manufacturer:** GRUPO PUMA SL with registered address: Avda. Agrupación Córdoba 17,14014 Córdoba. www.grupopuma.com

**4.-Evaluation system:** 3

**5.-Notified body:** The Instituto de Ciencias de la Construcción Eduardo Torroja, No. 1219, has evaluated the performance (according to ETAG 005), based on tests carried out by the manufacturer. **6.-**

**Declared performance:**

System characteristics	Performances
Minimum thickness	1,5 mm
Resistance to vapor diffusion	$\mu = 2500$
Wind resistance	SUITABLE > 50KPa
Resistance to roots	Resistant
<b>Performance levels according to intended use</b>	
Exterior fire performance	Broof (t1) for roofs with slope <20° and supports A1-A2 and Broof (t4)
Reaction to fire	E
System service life	W3
Climatic zone	S (severe)
Usage load	Concrete P4:TH2//P3:TH4 PU:P1:TH2
Roof slope	S1-S4
Minimum surface temperature	TL3(-20°C)
Maximum surface temperature	TH4-TH2



The performance of the product identified in point 1 is in conformity with the performance declared in point 5.  
This declaration of performance is issued under the sole responsibility of the distributor indicated in point 3.  
Signed by and on behalf of the distributor  
Place and Date of issue: Málaga, 9/11/2020

Technical director: Jose A. Ferre Martínez