

## **DECLARATION OF PERFORMANCES**

WPBSP165

<u>LBM-48-F</u>P

1. Number and/or identification code: **WPBSP165** 

2. Name, type, batch or serial number:

## MORTERPLAS PARKING

3. Intended uses:

Reinforced bitumen sheets for roof waterproofing. Reinforced bitumen sheets for waterproofing of concrete bridge decks and other trafficked areas of concrete. Bitumen basement tanking sheets (Type T)

4. Name and conctact adress of the manufacturer: TEXSA SYSTEMS SLU - C/ Ferro, 7 - Pol. Can Pelegrí - 08755 Castellbisbal - Barcelona (SPAIN)

5. System or systems of assessment and verification of constancy of performance: **System 2+** 

Task carried out:	System	Done / Issued:
Factory Production Control (FPC)	2+	AENOR - 0099
		on the basis of: 0099/CPR/A85/0087
Fire reaction	3	APPLUS-LGAI
External fire behaviour	3	APPLUS-LGAI

7. Declared performance

Essential characteristics	Performance		Harmonised technical specification
Watertightness	Pass (6	0 kPa)	
Tensile properties:			
Maximum tensile strength (L x T) (N/50mm)	1000 ± 250	800 ± 250	EN 13707:2005+A2:2010
Elongation (L x T) (%)	55 ± 15	55 ± 15	EN 14695:2010
Tear strength (nail) (L x T) (N)	500 x 500 ± 100		EN 13969:2004
Flexibility at low temperature (°C)	≤ -15		
Durability (flexibility / flow resistance )	-5 ±5°C / ≤ 2 mm (100 ±10°C)		
External fire behaviour	N	E	
Fire reaction	E		
Root penetration resistance	NE		EN 13707:2005+A2:2010
Static load resistance (kg)	≥ 25		
Impact resistance (mm)	≥ 1750		
Water Absorption (%)	≤	1	
Bond strength (Adherence test) (N/mm <sup>2</sup> )	≥ 0,	,40	
Ability to crack bridging (°C)	≤ -10		
Compatibility by heat conditioning (%)	≥ 75		
Peel resistance (N/mm <sup>2</sup> )	≥ 0,	,15	EN 14695:2010
Behaviour of bitumen sheets during application of mastic asphalt (% / mm)	≤ 5% ≤ 1 mm		
Resistance to compaction of an asphalt layer	Pass		
Hazardous substances	NPD		

Durability (Watertightness)	Pass (60 kPa)	
Watertightness durability against chemical agents	NPD	EN 13969:2004
Hazardous substances	NPD	

NE - Not relevant, NPD - No performance determined

The performance of the product identified in points 1 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole reponsability of the manufacturer identified in point 3.

Signed for and on behalf of the manufacturer by:

J. Fiter RD& i Director

Castellbisbal, 29/05/2015