

DECLARATION OF PERFORMANCE

POLYPLAS®

Date of issue: 2015/10/26

Version: 02

Availability: www.imperialum.com

1. Unique identification code of the product-type:

POLYPLAS 30, POLYPLAS 40

2. Intended use/es:

Roof waterproofing

3. Manufacturer:

IMPERALUM – Sociedade Comercial de Revestimentos e Impermeabilizações, S.A. – Zona Industrial do Pau Queimado – Apartado 151 – 2874-908 MONTIJO - PORTUGAL

4. System/s of AVCP:

System 2+

5. Harmonized standard:

EN 13707:2004 + A2:2009 – Reinforced bitumen sheets for roof waterproofing

6. Notified body/ies:

CERTIF – Associação para a Certificação (Notified body nº 1328) whom issued the Certificate of Conformity of the factory production control nº 1328-CPR-0173

7. Declared performance:

Essential characteristics	Performance	Units	Harmonized technical specification
Watertightness	Pass ^I	-	EN 13707:2004 + A2:2009 ^I
Tensile strength: ^{II}			
Maximum force L	(400 ± 80) Errol Marcador não definido.	N/50 mm	
Maximum force T	(300 ± 60) Errol Marcador não definido.		
Elongation at maximum force L	(3 ± 1) Errol Marcador não definido.	%	
Elongation at maximum force T	(3 ± 1) Errol Marcador não definido.		
Flexibility at low temperature	≤ -5 ^{III}	°C	
Dangerous substances ^{IV,V}	Complies ^I	-	
Durability after heat exposure, on oven:			
Flow resistance at elevated temperature	NPD ^I	°C	
Flexibility at low temperature	NPD ^I	°C	
Root resistance	NPD ^I	-	
External fire performance	Class B roof (t1) ^I	-	
Reaction to fire	Class E ^I	-	
Resistance to static loading – method A	≥ 500 ^{III}	mm	
Resistance to static loading	≥ 5 ^{III}	kg	
Resistance to tearing	NPD ^I	N	
Peel resistance of joints	NPD ^I	N/50 mm	
Shear resistance of joints	NPD ^I	N/50 mm	

^I All products mentioned in point 1. of the present Declaration

^{II} L means Longitudinal direction, T means Transversal direction

^{III} POLYPLAS 30 and POLYPLAS 40

^{IV} These products do not contain asbestos or tar constituents

^V Since there is no European test method available no performance declaration for leaching can be made

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with regulation (EU) N° 305/2011, under the sole responsibility of the manufacturer identified above.

Montijo, 26th of October of 2015



Rui Silvestre – Chief Executive Officer