



**DERBIGUM**<sup>®</sup>  
MAKING BUILDINGS SMART

## **DECLARATION OF PERFORMANCE** **N° P121A-V4-EN**

1 - Unique identification Code of the product type:

**P121A-DERBIGUM GC FR**

2 - Identification of the construction product, in accordance with article 11(4)

**DERBIGUM GC FR / Lot number: see on product or on labelling or product packaging**

3 - Intended use(s) of the construction product:

**Reinforced bituminous sheet for roof waterproofing**

4 - Name, registered trade name or registered trade mark and contact address of the manufacturer in accordance with article 11(5):

**DERBIGUM-IMPERBEL sa/nv, Chaussée de Wavre, 67 B-1360 Perwez (Belgium)**

5 - Name and contact address of authorised representative in accordance with article 12(2):

**Not applicable**

6 - System(s) of assessment and verification of constancy of performance of the product as set out in Annex V

**AVCP 2+**

7 - In case of the declaration of performance concerning a construction product covered by a harmonised standard :

**BCCA- Belgian Construction Certification Association (Notified Body n°0749) :**

**- performed the inspection of the factory production control under system 2+**

**- and issued certificate of conformity of the factory production control**

**n° BC2-310-0305-0123-01 (EN 13707 : 2004 + A2 :2009)**

8 - In case of the declaration of performance concerning a construction product for which a European technical assessment has been issued:

**Not applicable**



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9 – Declared performances following harmonized technical specification  
**EN 13707 : 2004 + A2 : 2009**

Essential characteristics	Performances	Units
External fire performance (Note 1)	B <sub>Roof</sub> (t <sub>1</sub> , t <sub>2</sub> )	-
Reaction to fire	E	-
Watertightness	Pass	-
Tensile strength : Maximum tensile force LxT* Elongation at maximum tensile force LxT*	1200 x 1200 (± 20%) 50 x 50 (± 15)	N/50 mm %
Root Resistance	NPD**	-
Resistance to static loading method A	20	kg
Resistance to impact method A and B	1750	mm
Resistance to tearing LxT*	300 x 300(±25%)	N
Joint strength : Peel resistance Shear resistance	80 (± 30) 800 (± 20%)	N/50 mm N/50 mm
Durability : UV Heat and water Pliability after heat oven exposure	Pass -10 (± 5)	- °C
Pliability	-15	°C
Dangerous Substances	(Note 2)	-

\* L means longitudinal direction, T means transverse direction

\*\* NPD No Performance Determined

Note 1: No performance can be given. The external fire performance of a roof is dominated by the built up system. See manufacturer's documentation for further information.

Note 2: In the absence of European harmonized test methods, verification and declaration on release/content has to be done taking into account national provisions in the place of use

10 – The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4

Signed for and on behalf of the manufacturer by:

Mr Steve Geubels,  
Group Operations Director

Perwez, 02/08/2016