



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

## **DECLARATION OF PERFORMANCE** **N° P131B-V3-EN**

1 - Unique identification Code of the product type:

**P131B-DERBIGUM NT (4mm)**

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

**DERBIGUM NT (4mm) / 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 :<br>Maximum tensile force LxT*<br>Elongation at maximum tensile force LxT* | 700 x 650 (± 20%)<br>45 x 45 (± 15)                  | N/50 mm<br>%       |
| Root Resistance  | NPD**  | -                  |
| Resistance to static loading method A  | 20   | kg                 |
| Resistance to impact method A and B  | 1000 and 1250  | mm                 |
| Resistance to tearing LxT*   | 200 x 200 (±25%)                                     | N                  |
| Joint strength :<br>Peel resistance<br>Shear resistance                                      | 65 (± 20%)<br>560 (± 20%)                            | N/50 mm<br>N/50 mm |
| Durability :<br>UV Heat and water<br>Pliability after heat oven exposure                     | Pass<br>-10 (± 5)                                    | -<br>°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 , 01/07/2019