



DERBIGUM[®]
MAKING BUILDINGS SMART

DECLARATION OF PERFORMANCE **N° P247A-V3-EN**

1 - Unique identification Code of the product type:

P247A-RESIDEK N4 5500 WSL

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

RESIDEK N4 5500 WSL/ 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



DERBIGUM®

MAKING BUILDINGS SMART

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

Essential characteristics	Performances	Units
External fire performance (Note 1)	B _{Roof} (t ₂)	-
Reaction to fire	NPD	-
Watertightness	Pass	-
Tensile strength : Maximum tensile force LxT* Elongation at maximum tensile force LxT*	800 x 750 (± 20%) 40 x40 (± 15)	N/50 mm %
Root Resistance	NPD**	-
Resistance to static loading method A	20	kg
Resistance to impact method A and B	≥1000	mm
Resistance to tearing LxT*	350 x350 (±30%)	N
Joint strength : Peel resistance Shear resistance LxT	≥100 ≥800 x ≥650	N/50 mm N/50 mm
Durability : UV Heat and water Pliability after heat oven exposure	Pass -10 (±5)	- °C
Pliability	≤-20	°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

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 , 27/06/2019