

## **DECLARATION OF PERFORMANCE**

N° P311A-V3-EN

1 - Unique identification Code of the product type: P311A-DERBICOAT HP SELFIX, DERBICOAT HP LAPFIX

- 2 Identification of the construction product, in accordance with article 11(4) DERBICOAT HP SELFIX- DERBICOAT HP LAPFIX / Lot number: see on product or on labelling: see product packaging
- 3 Intended use(s) of the construction product:3A Reinforced bituminous sheet for roof waterproofing3B Bitumen water vapour layer
- 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+ / AVCP 3 and/or AVCP 4
- 7 In case of the declaration of performance concerning a construction product covered by a harmonised standard :
- -In case of AVCP2+, SGS Intron (Notified Body n°0120):
- performed the inspection of the factory production control under system 2+
- and issued certificate of conformity of the factory production control no GB15/93025
- -In case of AVCP 3

The notified testing laboratories have carried out the determination of the product type on the basis of type-testing (based on sampling carried out by the manufacturer), type calculation, tabulated values or descriptive documentation of the product -In case of AVCP 4

The Manufacturer has carried out the determination of the product-type on the basis of type testing, type calculation, tabulated values or descriptive documentation of the product and the factory production control

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

Not applicable



MAKING BUILDINGS SMART

9A - Declared performances following harmonized technical specification

EN 13707: 2004 + A2: 2009

Essential characteristics	Performances	Units
External fire performance (Note 1)	FRoof	-
Reaction to fire	Е	-
Watertightness (A)	60	kPa
Tensile strength: Maximum tensile force LxT* Elongation at maximum tensile force LxT*	600 x 500 (± 20%) 35 x 35 (± 15)	N/50 mm %
Root Resistance	NPD**	-
Resistance to static loading method A	15	kg
Resistance to impact method A and B	900	mm
Resistance to tearing LxT*	200 x 200 (± 30%)	N
Joint strength : Peel resistance Shear resistance	NPD** NPD**	N/50 mm N/50 mm
Durability: UV Heat and water	NPD**	_
Heat flow after heat oven exposure	NPD**	°C
Pliability	-25	°C
Dangerous Substances	(Note 2)	-

<sup>\*</sup> L means longitudinal direction, T means transverse direction

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

<sup>\*\*</sup>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



9B – Declared performances following harmonized technical specification

EN 13970: 2004 + A1: 2006

Essential characteristics	Performances	Units
Reaction to fire	Е	-
Watertightness (A)	60	kPa
Tensile strength: Maximum tensile force LxT* Elongation at maximum tensile force LxT*	600 x 500 (± 20%) 35 x 35 (± 15)	N/50 mm %
Resistance to static loading method A	15	kg
Resistance to impact method A and B	900	mm
Resistance to tearing LxT*	200 x 200 (± 30%)	N
Water vapour permeability	20000	μ
Joint strength: Shear resistance	NPD**	N/50 mm
Durability: Water vapour resistance after artificial ageing Water vapour resistance after chemicals exposure	NPD** NPD**	h h
Low temperature flexibility	-25	°C
Dangerous Substances	(Note 1)	-

<sup>\*</sup> L means longitudinal direction, T means transverse direction

Note 1: 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, 03/10/2015

<sup>\*\*</sup>NPD No Performance Determined