

DECLARATION OF PERFORMANCE

N° P350A-V3-EN

1 - Unique identification Code of the product type :

P350A-DERBICOAT NT

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

DERBICOAT NT / 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 waterproofing
3B 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

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

- In case of AVCP2+, 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
- In case of AVCP 3 (EN 13970:2004 + A1:2006), 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

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

Not applicable

9A – Declared performance following harmonized technical specification

EN 13707 : 2004 + A2 : 2009

Essential characteristics	Performances	Units
External fire performance (Note 1)	FRoof (t1, t2, t3, t4)	-
Reaction to fire	F	-
Watertightness	Pass	-
Maximum tensile force L x T*	650 x 450 (± 20%)	N/50mm
Elongation at maximum tensile force L x T*	40 x 40 (± 15)	%
Root Resistance	NPD**	-
Resistance to static loading method A	10	kg
Resistance to impact method A and B	NPD** and 1000	mm
Resistance to tearing L x T*	200 x 200 (± 25%)	N
Joint strength : Peel resistance	NPD**	N/50mm
Joint strength : Shear resistance	NPD**	N/50mm
Durability : UV heat and water	NPD**	-
Durability : Pliability after heat exposure	NPD**	°C
Pliability at low temperature	-15	°C
Dangerous substances (Note 2)	-	-

* L means longitudinal direction, T means transverse direction

** NPD No Performance Declared

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.

9B – Declared performances following harmonized technical specification

EN 13970 : 2004 + A1 : 2006

Essential characteristics	Performances	Units
Reaction to fire	F	-
Watertightness	Pass	-
Maximum tensile force L x T*	650 x 450 (± 20%)	N/50mm
Elongation at maximum tensile force L x T*	40 x 40 (± 15)	%
Resistance to static loading method A	10	kg
Resistance to impact method A and B	NPD** and 1000	mm
Resistance to tearing L x T*	200 x 200 (± 25%)	N
Water vapour permeability	50000	μ
Joint strength : Peel resistance	NPD**	N/50mm
Joint strength : Shear resistance	NPD**	N/50mm
Durability : water vapour resistance after artificial ageing	NPD**	μ
Durability : water vapour resistance after chemicals exposure	NPD**	μ
Pliability at low temperature	-15	°C
Dangerous substances (Note 1)	-	-

* L means longitudinal direction, T means transverse direction

**NPD No Performance Declared

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 :



Mrs Caroline Martin, Plant Director

Perwez , 17/01/2023