



DERBIGUM®
MAKING BUILDINGS SMART

DECLARATION OF PERFORMANCE

N° P222A-V1-EN

1 - Unique identification Code of the product type:

P222A-DERBICOLOR ARTIC, DERBICOLOR FIRE STOP, DERBICOLOR ARTIC PATCH

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

DERBICOLOR ARTIC, DERBICOLOR FIRE STOP, DERBICOLOR ARTIC PATCH / 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) | FRoof (t2) | - |
| Reaction to fire | F | - |
| Watertightness | Pass | - |
| Tensile strength : Maximum tensile force LxT* Elongation at maximum tensile force LxT* | 900 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 | >1750 | mm |
| Resistance to tearing LxT* | 350 x350 (±25%) | N |
| Joint strength : Peel resistance Shear resistance | 220 (± 30%) 750 (± 20%) | 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 , 30/03/2015