

DECLARATION OF PERFORMANCE
No. 05/2016/ND

1. Unique identification code of the product – type: **150**
2. Intended use or uses:
 - 2.1. Flexible sheets for waterproofing – Underlays for discontinuous roofing according to EN 13859-1: 2010
 - 2.1.1. As a precoat, sealing roof coverings which are based on battens and counter-battens (MWK) i non-ventilated roofs and in ventilated roofs with ventilated coverings.
 - 2.1.2. As a protective – spacer layer of thermal insulation under coverings based on sheathings in ventilated roofs with a slope >10°.
 - 2.1.3. As a sealing of coverings laid on contact with sheathing – under tiles e.g. of slate, sheet, fiber cement etc. in ventilated and non-ventilated roofs.
 - 2.1.4. As a sealing of plates of „on-rafter” thermal insulation, e.g. PIR, PUR etc. according to manufacturer’s instructions.
 - 2.2. Flexible sheets for waterproofing – Underlays for walls according to EN 13859-2: 2010
 - 2.2.1. As a wind-insulation (draft-tight layer) in stud walls of wooden or metal construction;
 - 2.2.2. As a sealing and protection of thermal insulation in wooden and concrete ceilings.
3. Manufacturer:

Info-GLOBAL sp. j.
ul. Długa 67
63-400 Ostrów Wielkopolski
tel. +48 62 737 27 60 fax. +48 62 737 27 61
Production plant: ul. Szybowskiego 1, 39-460 Nowa Dęba
4. System of assessment and verification of constancy of performance:

Conformity assessment system 3.
5. Harmonized standard:

EN 13859-1: 2010 Flexible sheets for waterproofing. Definitions and characteristics of underlays. Part 1: Underlays for discontinuous roofing.

EN 13859-2: 2010 Flexible sheets for waterproofing. Definitions and characteristics of underlays. Part 2: Underlays for walls.

Notified body or bodies:

Polskie Centrum Badań i Certyfikacji S.A. Oddział Badań i Certyfikacji w Gdańsku Laboratorium Wytrobów Budowlanych, ul. Wejhera 18a, 80-346 Gdańsk, nr 1434.
6. Declared performance:

| Essential characteristics | Performance | Harmonised technical specification |
|---|--|--------------------------------------|
| Reaction to fire | E | EN 13859-1: 2010 EN 13859-2: 2010 |
| Water tightness | W1 | |
| Tensile properties: - along - across | 320 +60/- 80 [N/50 mm] 210 +60/- 80 [N/50 mm] | |
| Elongation: -along -across | 70 +/- 40 [%] 90 +/- 40 [%] | |
| Water vapour transmission – Sd parameter, i.e. diffusively equivalent air layer thickness | 0,015 + 0,02/ - 0,01 [m] | |

| | | |
|--|--|--|
| Resistance to tearing: - along - across | 200 +/- 80 [N] 270 +/- 80 [N] | |
| Flexibility at low temperature | - 25 [°C] | |
| Resistance to artificial ageing: Tensile properties: - along - across | 270 +/- 70 [N/50 mm] 160 +/- 70 [N/50 mm] | |
| Elongation: -along - across | 50 + 40/- 30 [%] 70 + 40/- 30 [%] | |
| Water tightness | W1 | |

The performances of the product identified above are in conformity with the set of declared performances . This declaration of performance is issued according to the regulation (EU) no. 305/2011 under the sole responsibility of the manufacturer indicated above.

The copy of declaration of performance can be found on the manufacturer's website:
www.himalayanroof.pl

Signed on behalf of the manufacturer by:



Szymon Jaś, Product Manager
Ostrów Wielkopolski, 20.05.2016