

Roofing Chimney flue systems Water purification systems Ducts with grille



Briarwood Landini S.r.I. Cap.Soc. €. 4.000.000,00 Via Eugenio Curiel, 27/A – 42024 CASTELNOVO SOTTO (Reggio Emilia) – Italy C.C.I.A.A. di RE n. 322968 – Cod. Fisc. e Part. IVA 02887170351

UNDERLAY EUROPA P234,8-ONDABAND

DECLARATION OF PERFORMANCE (DoP)

N° **09-F-EN**

1. Unique identification code of the product-type:

09 - F - P234,8-O - Fiber cement profiled sheets UNI EN 494

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

UNDERLAY EUROPA P234,8-ONDABAND

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Corrugated fiber cement eco-friendly polypropylene reinforced with straps and accessories, with a pitch waveform 234,8 mm, height of 57,4 mm and a thickness of 6.5 mm, available in widths of 970 mm, in gray natural Stratocolor, Nuance, painted.

The plates are suitable for covering civil and industrial buildings or as a support for tile width 190÷220.

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5): BRIARWOOD LANDINI SRL. - Via Eugenio Curiel, 27/A - Castelnovo di Sotto (RE) Tel. 0522 / 688811 - Fax 0522 / 688870 commerciale@landinispa.com www.landinispa.com

- 5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2): Not Applicable
- 6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: Il sistema di valutazione e verifica, è un sistema 3.

Not Applicable

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

Not Applicable

Rev. 00 del 01/05/2020



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9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Mechanical resistance:	Classe C	
Tensile strength	Classe 1	Punto 5.3.3 – UNI EN 494 (not applicable to accessories)
Bending moment	Classe X	(**************************************
Resistance to impact	Conforms	EN 15057 (not applicable to accessories)
External fire performance	B roof	5.6.1– UNI EN 494 (not applicable to accessories)
Reaction to fire	A1	EN 13501
Water permeability	Conforms	5.3.4 – UNI EN 494 (not applicable to accessories)
Dimensional characteristics: Width: Thickness: Step wave: Depth wave:	mm 970 -5 +10 mm 6,5 ± 0,6 mm 234,8 ± 2 mm 57,4 ± 3	5.2.4 – UNI EN 494
Durability hot water	R _L > 0,70	5.4.4– UNI EN 494 (not applicable to accessories)
Durability immersion / drying	R _L > 0,70	5.4.5– UNI EN 494 (not applicable to accessories)
Durability to freeze-thaw	R _L > 0,70	5.4.2– UNI EN 494 (not applicable to accessories)
Durability to sun-rain	Conforms	5.4.3– UNI EN 494 (not applicable to accessories)

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

Marisa Mattace - Head of the board

Castelnovo Sotto lì 01/05/2020

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DoP_09-F-EN_ P234,8-O_494_Rev00.doc

Rev. 00 del 01/05/2020

Pag. 2/2