

DoP nr: B-DOP-001 / rev03 / 21.11.2016

## **Declaration of Performance**

according to ANNEX III of regulation (EU) No. 305/2011

1. Unique identification code of the product-type:

GERARD ROOFING SYSTEMS; Gerard Heritage, Diamant

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

Production Run number / Production date / hour /minute / Color code

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

Self-supporting steel sheet to be used for external roof coverings; range of profile, color & coatings options as prescribed by AHI Roofing.

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

AHI Roofing Kft
28/14 Fehérvári u.
8100 Várpalota
Hungary

AHI Roofing Limited
90-104 Felton Mathew Ave PO Box 18071
Glen Innes Auckland
New Zealand

AHI Roofing (Malaysia) Sdn Bhd
Sdn Bhd (Malaysia) Lot 12, Nilai Industrial Estate
71800 Nilai Negeri Sembilan
Malaysia

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 CPR, Annex V:

System 3

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

Λ	otified body	Identification nr	Type test
	P Technical Research Institute of	5P02536	Classification report for roof coverings exposed to external fire
S	weden	31 02330	according to EN 13501-5

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

## Not applicable

9. Declared performance

Essential characteristics		Performance		Harmonized technical specification	
		Heritage	Diamant		
Mechanical resistance		In conformity			
Water permeability		Free of holes, visual inspection is passed		EN 14782:2006	
Dimensional chang	e	12 x 10 <sup>-6</sup> K <sup>-1</sup>			
Release of regulate	d substrates	No Performance Determined			
Properties related to fire		$B_{ROOF}(t2)$		EN 13501-5	
Nominal thickness visinorganic $\geq 0.4$ m	with any external coating which nm, or	0,43 mm	0,4 mm	EN 14782:2006	
Gross calorific value: $PCS \le 4.0 \text{ MJ/m}^2$ or		3,84 MJ/m²	3,83 MJ/m²	EN 508	
$Mass: \leq 200 \text{ g/m}^2$		NPD			
Durability	Steel:	G300 + AZ150 S280GD + AZ150	G300 + AZ185 S280GD + AZ185	EN 10346	
	Nominal thickness:	0,43mm	0,4mm		

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:

Place & Date of Declaration: Várpalota, 21 November 2016

Ovidiu Pascutiu General Manager Europe