

NATIONAL DECLARATION OF PERFORMANCE

No 28/2021

1. Name and trade name of the construction product:
Aluminum sheet. Roofing sheets, trapezoidal sheets, roof panels, flat sheets
2. Intended application(s):
Self-supporting profiled sheet for use as roofing and external and internal cladding
3. Name and address of the product's manufacturer and production site:
**F.H.U.P. „Blachodach” J i B Bochnak Sp.J.
ul. Św. Trójcy 3, 33-100 Tarnów**
4. National system applied for assessment and verification of constancy of performance:
System 4
5. Harmonised standard:
PN-EN 14782:2008 - Self-supporting metal sheets for roofing, external and internal cladding. Product characteristics and requirements.
Notified unit or units:
Not applicable
6. Declared performance:

Essential Characteristics	Declared performance	Notes
Material:	Aluminum in grade EN AW-3105. Coating	PN-EN 508-2:2019-12
Types of organic coatings	Polyester: SP25	
Thickness used	0,4mm; 0,5mm; 0,6mm	PN-EN 14782:2008
Resistance to concentrated loads	The product is intended for use with a span of supports up to 400mm (no need for tests)	
Water resistant	Waterproof product	
Vapor and air permeability	Product impermeable to steam and air	
Linear expansion coefficient	$24 \times 10^{-6} \text{ K}^{-1}$	
Dimensional tolerance	According to the requirements of the standard	PN-EN 508-2:2019-12
Permanence	The products can be used in facilities located in areas with environmental corrosivity category C1, C2, C3.	PN-EN ISO 12944-2:2001
Resistance to fire	Class F _{ROOF}	PN-EN 14782:2008
Reaction to fire	Class F	

The articles do not contain dangerous substances within the meaning of Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006.

The performance of the product referred to above shall be consistent with the set of declared performance. This declaration of performance has been issued in accordance with Regulation (EU) No 305/2011 under the sole responsibility of the manufacturer referred to above.

Signed on behalf of the manufacturer by: Bartosz Bochnak – co-owner of the company

Tarnów, on. 01 October 2021

(date and place of issuance)

(signature)

