


DECLARATION OF PERFORMANS

Nr EN-PLA-1- 22

1. Individual identification code for the product type: **flat metal sheets – płaska 100, płaska 120, płaska 125, płaska 150**
2. Batch number or type of a lot or any other element that enables identification of a construction product: **This declaration refers to all trapezium products manufactured by Blachprofil2 Spółka z o.o. (limited liability company). Each batch number is placed on the product container.**
3. Established by the manufacturer, intended application or applications of the construction product in accordance with the unified technical specification: **Steel flat sheets specified in item 1. may be used for the roof flashings. The application should be in compliance with guidelines and recommendations of the manufacturer.**
4. Name, registered commercial name, or registered trade mark including the manufacturer contact address.

Manufacturer: Blachprofil2 Spółka z o.o. ul. Nadwiślańska 11/139, 30-527 Kraków	Production plant: Grojec ul. Grojecka 39, 32-566 Alwernia, Poland ul. Budowlanych 10, 41-303 Dąbrowa Górnicza, Poland	
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5. The name and the contact address of authorised representative, where applicable -
6. System or systems for assessment and revision of permanence of the construction product functional properties: 4
7. The product is covered by a harmonized standard : EN 14782:2006

8. Declared functional properties

Layers – Basic characteristics	Layer thickness	Thickness of the metallic coating	Corrosion resistance category	UV resistance category	Fire resistance (EN 13501-1)	Steel grades used
O cynk-ZN 200-275g/m2	NPD	200 - 275g/m2	C2	-	A1 (excl. testings, item 5.2.1)	DX51D S220GD S250GD S280GD S320GD S350GD
Alucynk-AZ150-185g/m2	NPD	185g/m2	C3	-		
Poliester Int - INT	15µm	ZN 100 g/m2	C2	-	A1	
Poliester str.- RAL	25µm	ZN 225 -275 g/m2	C3	RUV2	A1	
Poliester light - RPL	25µm	ZN 225 g/m2	C2	RUV2	A1	
Mat 35 Std. - TK	35µm	ZN 225 - 275 g/m2	C3	RUV3	A1	
Ultimat - UTK	35µm	ZN 225 - 275 g/m2	C4	RUV4	A1	
Mat 35 ZM - TKEP	35µm	ZM 120 g/m2	C3	RUV4	A1	
IC Cover -Icep	35µm	ZM 120 g/m2	C3	RUV4	A1	
Hercult - HC	35µm	ZN 275 g/m2	C4	RUV4	A1	
GRANIT Storm 50 - PUR	50µm	ZN 275 g/m2	C5	RUV4	A1	
HPS200 Ultra - HPS	200µm	ZA 255 g/m2	C5	RUV4	C-s2,d0	
HDX	55µm	ZA 200 - 255 g/m2, ZN 225 - 275 g/m2	C5	RUV4	A1 (metal colors A2)	
PRISMA – PRI	50µm	ZN 275 g/m2	C5	RUV4	A1	
PUR – PA	55µm	ZN 225 - 275 g/m2	C5	RUV4	A1	
HDS-HDP	35µm	ZN 225 - 275 g/m2	C4	RUV4	A1	
PVDF35	35µm	ZN 225 - 275 g/m2	C4	RUV4	A1	
PVDF25	25µm	ZN 225 - 275 g/m2	C3	RUV4	A1	
MLT	40µm	ZN 225 - 275 g/m2	C3	RUV3	A1	

Basic characteristics	Functional properties
Waterproofness	The product that does not contain perforation (damages) is waterproof.
Size alterations: In case the alteration of sizes may have an impact on the product properties, such alteration related to thermal expansion as per linear expansion factor shall be considered.	Thermal expansion factor: steel 12x10-6K-1 zinc 22x10-6K-1

Range of material thickness, sheet metal with organic coating: 0.4 - 1.5 mm
 Range of material thickness, sheet metal with a metallic coating: 0.4 - 3 mm

9. The product meets the requirements:
 - Continuously hot-dip coated steel sheet and strip - Tolerances on dimensions and shape EN 10143:2008
 - Continuously hot-dip coated steel flat products – Technical delivery conditions : EN 10346:2015-09
 - Continuously organic coated (coil coated) steel flat products Technical delivery conditions : EN 10169+A1:2012

10. Functional properties of the product, determined in items 1 and 2, are in compliance with functional properties that have been declared in item 8.

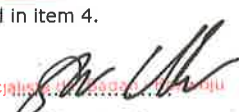
This declaration of functional properties is issued for sole liability of the manufacturer that has been specified in item 4.


Kraków 23.06.2022
 (place and date)

bp2.eu

Urban

Główny Specjalista ds. Jakości


 (signature)


BLACHPROFIL 2
PRODUKTY