

DECLARATION of PERFORMANCE

№ 01-DoP-08/10/2024

In accordance with Regulation (EU) No 305/2011 of the European Parliament and of the Council laying down harmonised conditions for the marketing of construction products (CPR EU 305/2011)

1. Unique identification code of the product-type:

Fibre – cement profiled sheets and fittings (painted or unpainted)

68 11 81 0000

68 11 89 0000

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

IF-DAH NT PR C 46/350-4

Fibre-cement profiled sheets – NT PR, profile 46mm /350 mm, thickness 6,2 mm

Fibre-cement fittings NT: arched ridge detail (CP 650x225 (or 200)), barge board flashing right (or left) (L-1000), beginning arched ridge detail (CP 650x225 (or 200)), hip detail (Y).

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

**Fibre–cement profiled sheets for roofing,
internal wall finishes, external wall and ceiling finishes**

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

**LTD IVANO–FRANKIVSK-DAH, 77422, Ivano–Frankivsk region,
Tysmenytsia district, v. Yamnytsia, N. Yaremchuk st., apt. 2/1, Ukraine,
tel: + 380 342 58 37 66; + 380/067/ 34 42 819
www.ifdah.com.ua; e-mail:roofsales@ifdah.com.ua
Responsible person: Vasyl Kovalchuk**

5. System or systems of assessment and verification of constancy of performance:

SYSTEM 3

6.a Name and identification number of the notified body (in case of the declaration of performance concerning construction product covered by a harmonized standard):

**Technical and Testing Institute of Construction Prague, s. p.
Notified Body No. 1020
Ostrava- Zábřeh,
U Studia 278/ 14, 700 30 Ostrava,
Czech Republic**

Performed the initial type test under system 3 according to EN 494. Protocol on the initial type test No.070-065275 as of 08 October 2024, issued for sheets 6,2 mm with classification C.

**PAVUS, a.s.
Notified body No. 1020
Branch 0700 – Ostrava
U Studia 278/ 14, 700 30 Ostrava
Czech Republic**

Performed reaction to fire testing and classification according EN 13501-1. Test report No. 1020-CPR - 070065276 (colored variants), dated October 08th , 2024.

7. Declared performance:

Essential characteristics	Performance	Harmonized technical specification	
Type of sheets	NT	EN 494:2012+A1:2015 Fibre-cement profiled sheets and fittings – Product specification and test methods	
Apparent density	$\geq 1400 \text{ kg/m}^3$		
Mechanical resistance	Short sheets: Length < 0,9 m Bending Moment		C Min. 30 Nm/m
Dimensional variations	Pass		
Length	625 (mm)± 10 mm		
Width	1166 mm+ 10 mm / -5 mm		
Thickness	6,2 mm ± 0,6 mm		
Height of corrugations	46 mm ± 3 mm		
Pitch	350 mm ± 3 mm		
Out of squareness	$\leq 6 \text{ mm}$		
External fire exposure	B _{ROOF} (deemed to satisfy)		
Reaction to fire	A2-s1, d0		
Water impermeability	Pass		
Durability against warm water	Pass, R _L >0,7		
Durability against soak - dry	Pass, R _L >0,7		
Durability against freeze - thaw	Pass, R _L >0,7		
Durability against heat - rain	Pass		
Dangerous substances	NPD		

8. Appropriate Technical Documentation and/or Specific Technical Documentation:

EN 494:2012+A1:2015

**Fibre-cement profiled sheets and fittings
Product specification and test methods**

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.

This declaration of performance is posted on our site: www.ifdah.com.ua.

Signed for and on behalf of the manufacturer by:

Oksana Minchenko - Head of Testing Laboratory IFDAH

(name and function)

v. Yamnytsia 25.10.2024

(place and date of issue)





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LTD IVANO-FRANKIVSK-DAH

v. Yamnytsia, Ukraine, 77422

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EN 494:2012+A1:2015

Fibre-cement profiled sheets and fittings

IF-DAH NT PR C 46/350 - 4

**Fibre cement profiled sheets for roofing and
internal and external wall covering**

Mechanical resistance: min. 30 Nm/m

External fire performance **B_{ROOF}**

Reaction to fire: **A2-s1, d0**

Water impermeability **without drops of water**

Dimensional variations

Length 625 mm ± 10 mm

Width 1166 mm + 10 mm / -5 mm

Thickness 6,2 mm ± 0,6 mm

Dangerous substances **NPD**

Durability against:

Warm water: RL ≥ 0,7

Soak/dry: RL ≥ 0,7

Freeze-thaw: RL ≥ 0,7

Heat-rain: Pass