

PERFORMANCE DECLARATION N° 26

1) Unique identification code of the product-type:

Metaplak

H40 Aluminium

2) Intended use of the construction product:

Self-supporting sheets for external roofing accordance with what is in the apart ZA of the norm EN 14782

3) Name and contact address of the manufacturer:

EDILFIBRO S.p.A. Strada Statale, 10 Km 164.700 Arena Po (PV)

5) Systems of assessment and verification of constancy of performance: **System 4**

6a) EN 14782/2006

7) Declared performance

Essential characteristics		Declared performance		
Dimension in mm	Length	1040 ± 5		
	Profile depth	39,5 ± 1		
	Pitch groove	250 ± 2		
	Crown width	23,8 +1/-1		
	Valley width	192,6 +2/-1		
	Deviation of orthogonality	≤0,5% of the length		
	Deviation from straightness	±2,0 mm/m		
Level (about thickness tolerance)		1		
Thickness		0,6	0,7	0,8
Concentrated force resistance 1,2kN (span light)		1 m	1,2 m	1,8 m
Bending stress resistance module W [cm^3/m]		6,09	7,1	8,1
Moment of inertia J [cm^4/m]		12,5	14,64	16,6
Self-weight [Kg/m^2]		1,98	2,08	2,64
Tempering		H 19		
Aluminium alloy		3003		
Fire reaction		A 1		
Outside fire conduct		in compliance		
Hot coating				

8) The performance of the product identified above is in conformity with all the performances declared.

This declaration of responsibility issues, in compliance with the regulations (UE) n: 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by: