

TECHNICAL DATA SHEET

Novatik® | METAL

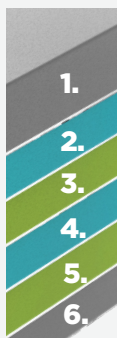
SLATE

Novatik METAL SLATE profile was created to combine natural slate look with the advantages of modern materials. With Novatik METAL SLATE you will have a roof with a simple design, functional aesthetics, minimalist and without unnecessary architectural elements. Strong linear elements and bold horizontal lines make Novatik METAL SLATE roof the ideal choice for all types of constructions and renovations. Smooth surfaces and reduced height of the profile are very suitable for roofs with complex geometry and at least 16 degrees pitch.

>LAYERS

finishing MAT/HIGH COAT/FROST

1. **MAT:** Polyester Mat 40 / 35 µm;
HIGH COAT: Polyurethan - Polyamid 50 µm;
FROST: Polyurethan 60 µm;
(on the front side of the tile);
2. Primer;
3. Protective layer of: Zn / ZnMg;
4. Steel;
5. Protective layer of: Zn / ZnMg;
6. **MAT:** Polyester 10 µm;
HIGH COAT: Epoxid 10 µm;
FROST: Epoxid 12 µm;
(on the back side of the tile).



	Novatik® METAL SLATE MAT	Novatik® METAL SLATE HIGH COAT	Novatik® METAL SLATE FROST
TOTAL LENGTH	1 282 mm	1 282 mm	1 282 mm
LENGTH OF COVER	1 226 mm	1 226 mm	1 226 mm
TOTAL WIDTH	412 mm	412 mm	412 mm
WIDTH OF COVER	370 mm	370 mm	370 mm
TILES/SQM	2,21 modules	2,21 modules	2,21 modules
ROOF PITCH	Min. 16°	Min. 16°	Min. 12°
THICKNESS (STEEL + ORGANIC COATINGS)	0,50/0,60 mm	0,5 mm	0,50 mm
WEIGHT / SQM	4,61 kg/sqm	4,61 kg/sqm	4,61 kg/sqm
LOOK	MAT	LUCIOS	CRISTALIZAT
SURFACE COATING	Polyester Mat 40/35 microns , on the front side of the tile	Polyurethan/Polyamid 50 microns , on the front side of the tile	Polyurethan 60 microns on the front side of the tile
PROTECTION LAYER	Lack polyester 10 microns , on the back side of the tile	Lack Epoxid 10 microns , on the back side of the tile	Lack Epoxid 12 microns , on the back side of the tile
RAW MATERIAL	Steel with protective coating of Zn 275/sqm /ZnMg 120g/sqm	Steel with protective coating of Zn 275 g/sqm	Steel with protective coating of Zn 275 g/sqm
UV RESISTANCE	RUV 4	RUV 4	RUV 4
CORROSION RESISTANCE	RC 3	RC 4	RC 4

Module dimensions: the values are defined with the acceptable tolerances according to SR EN 508-1:2009.

Novatik®
METAL | SLATE MAT



0.5 mm

0.6 mm

20 **30**

YEARS
AESTHETIC WARRANTY

20 **40**

YEARS
AESTHETIC WARRANTY

* subject to availability

COLOURS 0,5 mm

COLOURS 0,6 mm



Novatik®
METAL | SLATE HIGH COAT



20

YEARS
AESTHETIC WARRANTY

40

YEARS
TECHNICAL WARRANTY

COLOURS



Novatik®
METAL | SLATE FROST



20

YEARS
AESTHETIC WARRANTY

40

YEARS
TECHNICAL WARRANTY

COLOURS



Manufactured by: NOVATIK SRL

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