

TECHNICAL DATA SHEET

Novatik  | METAL

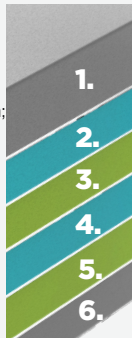
SLATE




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 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: ZnMg / Zn
4. Steel;
5. Protective layer of : ZnMg / Zn;
6. **MAT:** Polyester 10 µm / 7 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	50-3/8" (1 280 mm)	50-3/8" (1 280 mm)	50-3/8" (1 280 mm)
LENGTH OF COVER	48-1/4" (1 225 mm)	48-1/4" (1 225 mm)	48-1/4" (1 225 mm)
WIDTH OF COVER	14-9/16" (370 mm)	14-9/16" (370 mm)	14-9/16" (370 mm)
PANELS/SQ	20,8 (2,17 panels/sqm)	20,8 (2,17 panels/sqm)	20,8 (2,17 panels/sqm)
MINIMUM ROOF PITCH	3/12 (14°)	3/12 (14°)	3/12 (14°)
THICKNESS <small>(STEEL + ORGANIC COATINGS)</small>	Gauge 25 (0,5 mm)/ Gauge 24 (0,6 mm)	Gauge 25 (0,5 mm)	Gauge 25 (0,5 mm)
WEIGHT / SQ	105 lb (4,61 kg/sqm)	105 lb (4,61 kg/sqm)	105 lb (4,61 kg/sqm)
LOOK	MAT	GLOSSY	CRYSTALLIZED

SURFACE COATING	Polyester Mat 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 / 7 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 ZnMg 0,39 oz/sq ft (120g/sqm) /Zn 0,90 oz/sq ft (275 g/sqm)	Steel with protective coating of ZnMg 0,39 oz/sq ft (120g/sqm) /Zn 0,90 oz/sq ft (275 g/sqm)	Steel with protective coating of Zn 0,90 oz/sq ft (275 g/sqm)
UV RESISTANCE	RUV 4	RUV 4	RUV 4
CORROSION RESISTANCE	RC 3	RC 4	RC 4

Novatik  | METAL | SLATE MAT



0.5 mm

0.6 mm

20

30

20

40

YEARS
AESTHETIC WARRANTY

YEARS
TECHNICAL WARRANTY

YEARS
AESTHETIC WARRANTY

YEARS
TECHNICAL WARRANTY

COLOURS
Gauge 25 (0,5 mm)

COLOURS
Gauge 24 (0,6 mm)



Novatik  | METAL | SLATE HIGH COAT



20

40

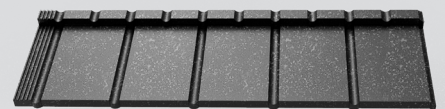
YEARS
AESTHETIC WARRANTY

YEARS
TECHNICAL WARRANTY

COLOURS



Novatik  | METAL | SLATE FROST



20

40

YEARS
AESTHETIC WARRANTY

YEARS
TECHNICAL WARRANTY

COLOURS



Manufactured by: NOVATIK SRL

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