

# TECHNICAL DATA SHEET

Novatik | METAL

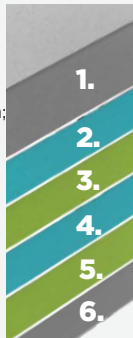
# SLATE

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	1 280 mm	1 280 mm	1 280 mm
LENGTH OF COVER	1 225 mm	1 225 mm	1 225 mm
WIDTH OF COVER	370 mm	370 mm	370 mm
TILES/SQM	2,17 modules	2,17 modules	2,17 modules
ROOF PITCH	Min. 16°	Min. 16°	Min. 16°
THICKNESS (STEEL + ORGANIC COATINGS)	0,50/0,60 mm	0,51 mm	0,50 mm
WEIGHT / SQM	4,61 kg/sqm	4,61 kg/sqm	4,61 kg/sqm
LOOK	MAT	GLOSSY	CRYSTALLIZED
SURFACE COATING	Polyester Mat <b>35 microns</b> , on the front side of the tile	Polyurethan/Polyamid <b>50 microns</b> , on the front side of the tile	Polyurethan <b>60 microns</b> on the front side of the tile
PROTECTION LAYER	Lack polyester <b>10 microns / 7 microns</b> , on the back side of the tile	Lack Epoxid <b>10 microns</b> , on the back side of the tile	Lack Epoxid <b>12 microns</b> , on the back side of the tile
RAW MATERIAL	Steel with protective coating of <b>ZnMg 120g/sqm /Zn 275 g/sqm</b>	Steel with protective coating of <b>Zn 275 g/sqm /ZnMg 120 g/sqm</b>	Steel with protective coating of <b>Zn 275 g/sqm</b>
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	
<b>20</b>	<b>30</b>	<b>20</b>	<b>40</b>
YEARS	YEARS	YEARS	YEARS
AESTHETIC WARRANTY	TECHNICAL WARRANTY	AESTHETIC WARRANTY	TECHNICAL WARRANTY

Novatik | METAL | SLATE HIGH COAT

<b>20</b>	<b>40</b>
YEARS	YEARS
AESTHETIC WARRANTY	TECHNICAL WARRANTY

Novatik | METAL | SLATE FROST

<b>20</b>	<b>40</b>
YEARS	YEARS
AESTHETIC WARRANTY	TECHNICAL WARRANTY

COLOURS 0,5 mm      COLOURS 0,6 mm

BLACK RAL 9005	GREY RAL 7016	BROWN RAL 8017	BLACK RAL 9005
BROWN RAL 8019	BRICK RAL 8004	RED RAL 3009	GREY RAL 7016

COLOURS

BLACK RAL 9005	GREY RAL 7016

COLOURS

BLACK RAL 9005	GREY RAL 7016