

# TECHNICAL DATA SHEET

Novatik  | METAL

# CLASSIC

Novatik metal roof tiles have been designed to give the aesthetic appearance of ceramic tiles, but with an original profile. The tiles are fastened with nails or screws to the roof battens requiring no further components. The tiles are overlapped to create a perfect interlocked system, which is completely secure and waterproof. The tiles can be overlapped in both directions (from left to right or from right to left), thus reducing installation time and costs.


## >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 CLASSIC MAT	Novatik    METAL CLASSIC HIGH COAT	Novatik    METAL CLASSIC FROST
TOTAL LENGTH	1 340 mm	1 340 mm	1 340 mm
LENGTH OF COVER	1 260 mm	1 260 mm	1 260 mm
WIDTH OF COVER	370 mm	370 mm	370 mm
TILES/SQM	2,15 modules	2,15 modules	2,15 modules
ROOF PITCH	Min. 12°	Min. 12°	Min. 12°
THICKNESS <small>(STEEL + ORGANIC COATINGS)</small>	0,50/0,60 mm	0,51 mm	0,50 mm
WEIGHT / SQM	4,74 kg/sqm	4,96 kg/sqm	4,96 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

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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 | CLASSIC HIGH COAT



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

Novatik  | METAL | CLASSIC 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

Manufactured by: NOVATIK SRL

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