

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	52-3/4" (1 340 mm)	52-3/4" (1 340 mm)	52-3/4" (1 340 mm)
LENGTH OF COVER	49-5/8" (1 260 mm)	49-5/8" (1 260 mm)	49-5/8" (1 260 mm)
WIDTH OF COVER	14-9/16" (370 mm)	14-9/16" (370 mm)	14-9/16" (370 mm)
PANELS/SQ	20, 6 (2,15 pcs./sqm)	20, 6 (2,15 pcs./sqm)	20, 6 (2,15 pcs./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	100.31 lb (4,74 kg/sqm)	105 lb (4,96 kg/sqm)	105 lb (4,96 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 | CLASSIC MAT



0.5 mm 0.6 mm

20 YEARS AESTHETIC WARRANTY	30 YEARS TECHNICAL WARRANTY	20 YEARS AESTHETIC WARRANTY	40 YEARS TECHNICAL WARRANTY
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Novatik®
METAL | CLASSIC HIGH COAT



20 **40**
YEARS YEARS
AESTHETIC TECHNICAL
WARRANTY WARRANTY

Novatik®
METAL | CLASSIC FROST



20 **40**
YEARS YEARS
AESTHETIC TECHNICAL
WARRANTY WARRANTY

COLOURS
Gauge 25 (0,5 mm)

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

COLOURS
Gauge 24 (0,6 mm)

BLACK RAL 9005
GREY RAL 7016

COLOURS

BLACK RAL 9005	GREY RAL 7016
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COLOURS

BLACK RAL 9005	GREY RAL 7016
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Manufactured by: NOVATIK SRL

HEAD QUARTERS: 9 Mai street, no. 75, Băicoi, Prahova, Tel: +40 244 260 140; Fax: +40 244 260 145; office@novatik.ro, novatik.ro
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