

TECHNICAL DATA SHEET

Novatik® | METAL

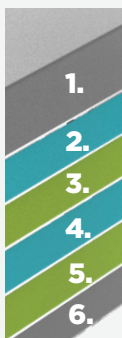
KOLAJ

The Novatik METAL KOLAJ roof comes as a new option for architects and designers, manifestly outlining the new roof trends and bringing a strong addition particularly for the new constructions, targeting the minimalist style of modern projects. Novatik METAL KOLAJ, a profile with emphasized horizontal lines, offers the roof a modern look, but, at the same time, a classic appearance, reminding of French mansard roofs or the stereotomy of the brick walls. It is a profile that particularly fits with the steep slope roofs, including for vertical cladding.

>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 KOLAJ MAT	Novatik® METAL KOLAJ HIGH COAT	Novatik® METAL KOLAJ FROST
TOTAL LENGTH	1 306 mm	1 306 mm	1 306 mm
LENGTH OF COVER	1 250 mm	1 250 mm	1 250 mm
TOTAL WIDTH	283 mm	283 mm	283 mm
WIDTH OF COVER	233 mm	233 mm	233 mm
TILES/SQM	3,44 modules	3,44 modules	3,44 modules
ROOF PITCH	Min. 16°	Min. 16°	Min. 16°
THICKNESS (STEEL + ORGANIC COATINGS)	0,50/0,60 mm	0,5 mm	0,50 mm
WEIGHT / SQM	5,43 kg/sqm	6,09 kg/sqm	5,29 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 | KOLAJ MAT



0.5 mm

0.6 mm

20 **30**

YEARS YEARS
AESTHETIC TECHNICAL
WARRANTY WARRANTY

20 **40**

YEARS YEARS
AESTHETIC TECHNICAL
WARRANTY WARRANTY

* subject to availability

Novatik®
METAL | KOLAJ HIGH COAT



20

YEARS
AESTHETIC
WARRANTY

40

YEARS
TECHNICAL
WARRANTY

Novatik®
METAL | KOLAJ FROST



20

YEARS
AESTHETIC
WARRANTY

40

YEARS
TECHNICAL
WARRANTY

COLOURS 0,5 mm

COLOURS 0,6 mm



COLOURS



COLOURS



Manufactured by: NOVATIK SRL

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