



A Tata Steel Enterprise

MONTALINE®.

High-quality cladding profiles in steel and aluminium



SWISS MADE⁺



FILIGRAN. ELEGANT. MONTALINE®.

CAN A FAÇADE LOOK MORE EXPENSIVE THAN IT ACTUALLY IS?

MONTALINE® cladding profiles form the basis for an elegant façade on which no fixing points are visible. The integrated bended ends on both sides creates the character of a high-priced flat panel façade. The various construction widths of up to 600 mm and the concave or convex rounded MONTALINE® profiles offer interesting design options for architects and planners. With their delicate design, with or without a joint, MONTALINE® profiles stand out visually from trapezoidal or corrugated profiles. Thanks to their elegance, they are often used in industrial and administrative buildings or even in residential construction.

TIMELESS AESTHETICS – WITH A GUARANTEE!

The MONTALINE® profiles in steel are also available with a high-quality Colorcoat Prisma® coating 65 µm. Colorcoat Prisma® offers a sensational colour aesthetic combined with impressive durability. If this coating is chosen, a Confidex® guarantee with a warranty period of up to 30 years can also be applied for – without the need for inspections or maintenance.

MONTAFIX®

To ensure that the installation can also be carried out in a high-quality and efficient manner, we rely on the MONTAFIX® system rails; fastening system and sub-structure in one. The MONTALINE® cladding profiles can be installed quickly and economically.

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MONTALINE®

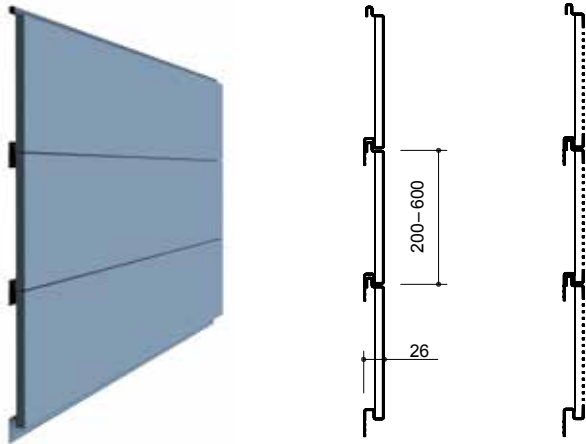
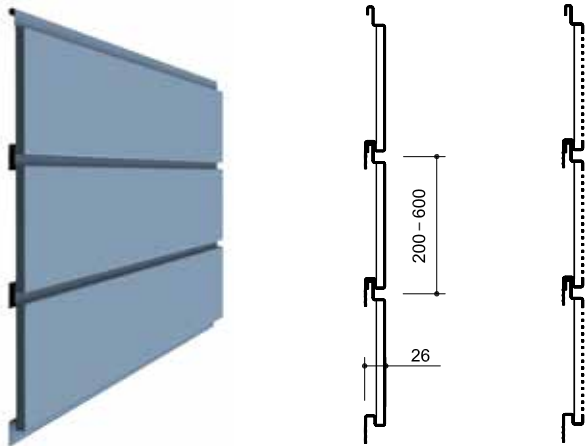
CLADDING PROFILES IN STEEL AND ALUMINIUM

With hidden fasteners, smooth visible side.

For ML 26/200 to ML 26/400 with microprofilation on request.

PROFILE

- ML F-K PROFILE WITH OPEN JOINT AND ML G-K PROFILE WITH CLOSED JOINT AND DOUBLE-SIDED BENDED ENDS

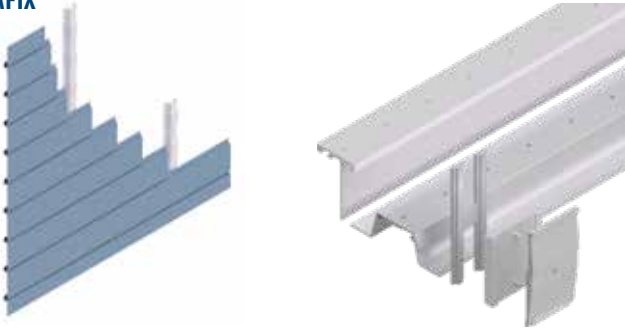


TYPE	THICKNESS mm						
		0.70	0.75	0.80	1.00	1.20	1.25
● ML 26/200 F-K ML 26/200 G-K	STEEL kg/m ²	● 8.60	● 9.21	● 9.80	● 12.25		
	ALUMINIUM kg/m ²	● 2.95		● 3.43	● 4.29		
● ML 26/250 F-K ML 26/250 G-K	STEEL kg/m ²	● 7.96	● 8.64	● 9.09	● 11.37		
	ALUMINIUM kg/m ²	● 2.77		● 3.18	● 3.98		
● ML 26/300 F-K ML 26/300 G-K	STEEL kg/m ²				● 10.78		
	ALUMINIUM kg/m ²				● 3.78	● 4.50	
● ML 26/400 F-K ML 26/400 G-K	STEEL kg/m ²				● 10.05		
	ALUMINIUM kg/m ²				● 3.55	● 4.25	
● ML 26/500 F-K ML 26/500 G-K NEW!	STEEL kg/m ²				● 9.59		● 11.99
	ALUMINIUM kg/m ²				● 3.38	● 4.06	
● ML 26/600 F-K ML 26/600 G-K NEW!	STEEL kg/m ²				● 9.30		● 11.63
	ALUMINIUM kg/m ²					● 3.91	

ACCESSORIES

MONTALINE® SYSTEM ELEMENTS

● MONTAFIX®



The fastening system for MONTALINE® cladding profiles is suitable for both new buildings and renovation projects.

Fast, economical fitting times through simply hooking the MONTALINE® cladding profiles into the aluminium holders. Fitting is carried out from the bottom upwards.

In the MONTALINE® installation recommendation (2.90) you will find detailed information on the substructure.

● CONVEX AND CONCAVE ROUNDING



MONTALINE® profiles are available with concave and convex bends, without or without joints, only in aluminium.

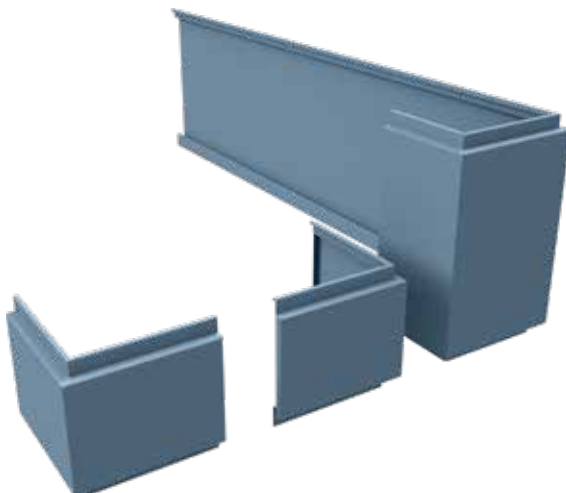
Radius (r) > 1500 mm

Angle (a) ≥ 90°

Maximum sheet length (b): 4500 mm

For technical production reasons, approximately 200 mm is left straight per element at the beginning and the end.

● CORNER AND DOUBLE CORNER FORMATION



Execution is carried out by means of mitre cut and edging.

The trimmed edges are not welded.

Total length max. 1200 mm (individual side lengths according to feasibility on request).

Standard angle 90°

FITTING RECOMMENDATION

In visible height it is advisable to cut notches on the inside of the two MONTALINE® end ribs on the building side using metal shears so that the panel mountings cannot be seen.

FEUERWEHR SAPEURS-POMPIERS



SERVICE

KEY FIGURES

STANDARD FINISH

Smooth surface.

ML 26/200 to ML 26/400 with microprofilation on request.

STANDARD MATERIAL

ex stock (see our delivery programme on the MONTACOLOR® colour chart)

SPECIAL PURCHASING

Minimum order quantities:

Steel 7000 kg / Aluminium 2000 kg

LENGTH RECOMMENDATION

Steel: 4.0 m – max. 6.0 m

Alu: 4.0 m – max. 5.0 m / Perforated finish max. 4.0 m

TOLERANCES

Lengths up to 4.0 m: ± 2 mm

Lengths over 4.0 m up to 6.0 m: ± 3 mm

For details, see limit dimensions of MONTALINE®

www.montana-ag.ch > Services

> Download brochures



www.montana-ag.ch

With additional product information and references



Fitting recommendation

see brochure 2.90. Montaline installation recommendation



CAD files

For downloading as dwg or dxf.
www.montana-ag.ch >
Products > CAD



Dimensioning tables

You can download these as individual sheets.
www.montana-ag.ch
> Products > Statics
or request by telephone.



Colour chart

MONTACOLOR® Collection with full summary. For downloading.



Tender texts (CH)

Prepared texts.
www.montana-ag.ch > Services >
Tendering texts

www.montana-ag.ch

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