

Aluminium composite panels

Small Quantity Offer &
Express-Service!

ALUMINIUM COMPOSITE PANELS:

ALPOLIC™ aluminum composite panels consisting of two skins of 0.5 mm thick aluminum coated with high-quality lacquer systems and a flame-retardant or non-combustible core material. They are characterized by easy processing, formability, excellent flatness, bending stiffness and weather resistance. In addition, they are impact and break resistant and very durable. The ideal material for sophisticated façade design for both existing and new buildings.

Our standard colour range is available from a **minimum order quantity of just 150 m²** – for maximum flexibility and reduced stockholding costs. Selected colours and dimensions are also available at short notice via our **express service** within **1–3 weeks**.

Product variants:

ALPOLIC™/fr

With a flame-retardant polymer core
(EN 13501-1, Class B-s1, d0).
Widths: 1,285 or 1,535 mm

ALPOLIC™ A2

With a mineral core
(EN 13501-1, Class A2-s1, d0).
Widths: 1,250 or 1,500 mm

ALPOLIC™ NC/A1

With a non-combustible mineral core
(EN 13501-1, Class A1).
Widths: 1,250 or 1,500 mm

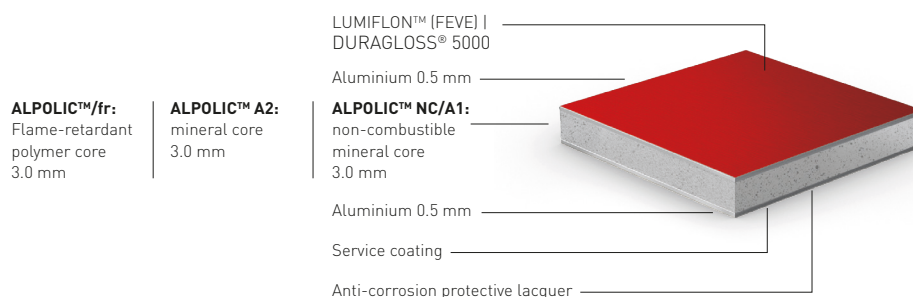
ALPOLIC™/fr, ALPOLIC™ A2 & ALPOLIC™ NC/A1

Features	Standard	Unit	Value		
			ALPOLIC™/fr	ALPOLIC™ A2	ALPOLIC™ NC/A1
Total thickness	–	mm	4	4	4
Cover sheet thickness	–	mm	0.5	0.5	0.5
Core thickness	–	mm	3	3	3
Width	–	mm	1,285/1,535	1,250/1,500	1,250/1,500
Length	–	mm	1,800 – 4,300 up to max. 7,300	1,800 – 4,300 up to max. 7,300	1,800 – 4,300 up to max. 7,300
Weight	–	kg/m²	7.6	8.4	8.6
Surface/coating					
Coil-Coating	–	–	LUMIFLON™ Fluoropolymer-coating (FEVE) I DURAGLOSS® 5000 Polymer-coating		
Gloss (measured at 60°)	EN 13523-2	%	30*		

*except Natural Brushed gloss 60%

Fire classification		
ALPOLIC™/fr	ALPOLIC™ A2	ALPOLIC™ NC/A1
EN 13501-1, B-s1, d0 – flame-retardant	EN 13501-1, class A2-s1, d0	EN 13501-1, A1 – non-combustible

Terms of Delivery	Price
On request	On request



Small quantity offer:

Minimum order quantity/single cut length:

from 150 m² (ALPOLIC™/fr & ALPOLIC™ A2) in the following widths:

- /fr: 1,535 mm or 1,285 mm and A2: 1,500 mm or 1,250 mm
- /fr: 1,535 mm and A2: 1,500 mm
- Standard lengths: 1,800 mm to 4,300 mm
- Custom lengths: up to 7,300 mm possible

Delivery lead time: 4–6 weeks

Express-Service:

Minimum order quantity:

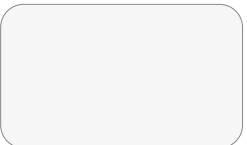
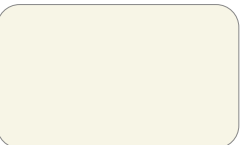
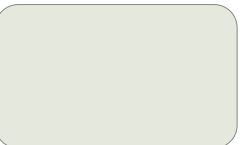
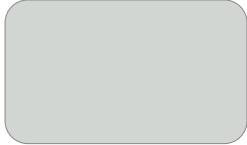
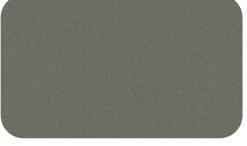
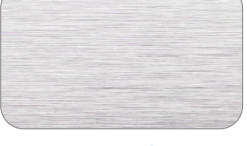
1 pallet of 25 panels (approx. 150 m²)

in the following dimensions:

- /fr: 1,535 x 4,010 mm
- A2: 1,500 x 4,010 mm
- NC/A1: 1,500 x 4,010 mm

Delivery lead time: 1–3 weeks

available at short notice, subject to stock availability

				
Traffic White ● MA9101-G30 (+/- RAL 9016)	Pure White ● MA9100-G30 (+/- RAL 9010)	Signal White ● MA9003-G30 (+/- RAL 9003)	Cream White ● MA9102-G30 (+/- RAL 9001)	Gray White ● MA9002-G30 (+/- RAL 9002)
				
Light Gray ● MA7104-G30 (+/- RAL 7035)	Anodic Silver ● MD9500-G30 (+/- RAL 9006)	Sunrise Silver ● MD9600-G30 (+/- RAL 9006)	Bronze Metallic ● MD9504-G30	Dusty Gray ● MA7037-G30 (+/- RAL 7037)
				
Smoke Silver ● MD9501-G30 (+/- RAL 9007)	Quartz Gray ● MA7039-G30 (+/- RAL 7039)	Gray Metallic ● MD7502-G30	Basalt Gray ● MA7012-G30 (+/- RAL 7012)	Umbra Gray ● MA7022-G30 (+/- RAL 7022)
				
Graphite Gray ● MA7024-G30 (+/- RAL 7024)	Deep Gray Metallic ● MD7505-G30	Manganese Metallic ● MDJ803-G30	Charcoal ● MA7991-G30	Anthracite Gray ● MA7105-G30 (+/- RAL 7016)
				
Black Gray ● MA7021-G30 (+/- RAL 7021)	Ink Black ● MA9326-G30 (+/- RAL 9005)	Natural Brushed ● ML2314-G60		

Please note: The colours shown are subject to the limitations of the printing process. For an exact colour match, we recommend using original colour samples, which you are welcome to request from us. Due to the nature of the production process, slight colour variations between batches are possible – therefore, the entire quantity required for a project should be ordered in a single order.

ALPOLIC™ – the world's first address for aluminium composite panels



Our materials are nearly 100% recyclable. Even ALPOLIC™ plant waste is recycled.

Certifications



Distributed by:



AVAILABLE IN THE UK THROUGH PCS LCD

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