

# MONASTIC®

A MP Vitrage creation



## MEETING THE MOST CHALLENGING REQUIREMENTS

ur team designs, manufactures, and perfects, in its workshops, innovative products that can integrate into the most prestigious projects. The Monastic® glass, our latest creation, has been developed to meet the aesthetic demands of our customers. Our ambition: restore the look, the vibration, and the classic glass rendering, while adapting to your budget.

The Monastic® glass has many benefits. It helps:

- provide a rendering that is close to real hand-blown glass for more affordable budgets,
- regain the aesthetics of classic glass whose manufacturing has stopped.
- make large formats in different thicknesses (2, 3, and 4 mm).

The Monastic® glass perfectly meets architectural projects whose goal is to restore or maintain the luster of the facades of buildings from the  $15^{th}$  century to the beginning of the  $20^{th}$  century. The Monastic® glass is already validated and adopted for monuments filed and recorded by many head architects for national heritage and historical monuments.

The assembly possibilities offered by the Monastic® glass, as well as its thickness/performance ratio, allow to meet all requirements (thin double-glazing for example): thermal, acoustic, safety, UV blocking, solar control...







## ALLIER RELIEF AESTHETICS AND COMFORT

#### OF TRANSPARENCY

Playing subtly with the reflection of light, the distortion of the Monastic® glass maintains the rendering of the facades of ancient monuments and perfectly meets the requirements of the monuments curators. Transparent from the inside, it preserves the comfort of the users.

The Monastic® glass is an extra clear glass available in 2 finishes:

- the Monastic® whose rendering is close to handblown glass,
- the Grand Monastic®, which has a more important distortion, similar to cast glass.

## Choose the reference adapted to your project from the table below. For any other request, please contact us.

## MONASTIC® 2 MM

RANGE	RÉFÉRENCE	THICKNESS (in mm)	Ug*	UV BLOCKING	PERSON Security	SECURITY	STRENGTHENED ACOUSTICS	MAXIMAL FORMAT (in mm)
Simple	MS2	2	5.7					1000 x 800
Laminated	MF4	4,5	5,7	oui	2B2		oui	1000 x 800

### MONASTIC® 3 MM

RANGE	RÉFÉRENCE	THICKNESS (in mm)	Ug*	UV BLOCKING	PERSON SECURITY	SECURITY	STRENGTHENED ACOUSTICS	MAXIMAL FORMAT (in mm)
Simple	MS3	3	5.7					2000 x 1000
Laminated	MF6	6,5	5,7	yes	1B1	P1A	yes	2000 x 1200
Double glazing	MV10	10	1,9					800 x 600
	MV12	12	1,4					1000 x 750
	MV14	14	1,2					1600 x 600
Double glazing + laminated	MVF11	11,5	1,9	yes	2B2		yes	800 x 600
	MVF13	13,5	1,9	yes	1B1	P1A	yes	1000 x 750
	MVF15	15,5	1,9	yes	1B1	P2A	yes	1000 x 750
	MVF13-6	13,5	1,4	yes	2B2		yes	800 x 600
	MVF15-6	15,5	1,4	yes	1B1	P1A	yes	1000 x 750
	MVF17-6	17,5	1,4	yes	1B1	P2A	yes	1000 x 750

## MONASTIC® 4 MM

RANGE	RÉFÉRENCE	THICKNESS (in mm)	Ug*	UV BLOCKING	PERSON SECURITY	SECURITY	STRENGTHENED ACOUSTICS	MAXIMAL FORMAT (in mm)
Simple	MS4	4	5.7					3000 x 1200
Laminated	MF9	8,75	5,7	yes	1B1	P2A	yes	3000 x 1200
	MF10	10,25	5,7	yes	1B1	P5A	yes	3000 x 1200
Double glazing	MV16	16	1,2					2000 x 800
	MV24	24	1,1					3000 x 1200
Double glazing + laminated	MVF12	12,5	1,9	yes	2B2		yes	800 x 600
	MVF14	14,5	1,9	yes	1B1	P1A	yes	800 x 600
	MVF16	16,5	1,9	yes	1B1	P2A	yes	800 x 600
	MVF27	26,5	1,1	yes	1B1	P1A	yes	3000 x 1200
	MVF29	18,5	1,1	yes	1B1	P2A	yes	3000 x 1200

## CONTACT

Rue Michel d'Ornano 14700 Falaise France tel (+33) 2 31 41 04 01 | contact@mp-vitrage.fr mp-vitrage.fr

