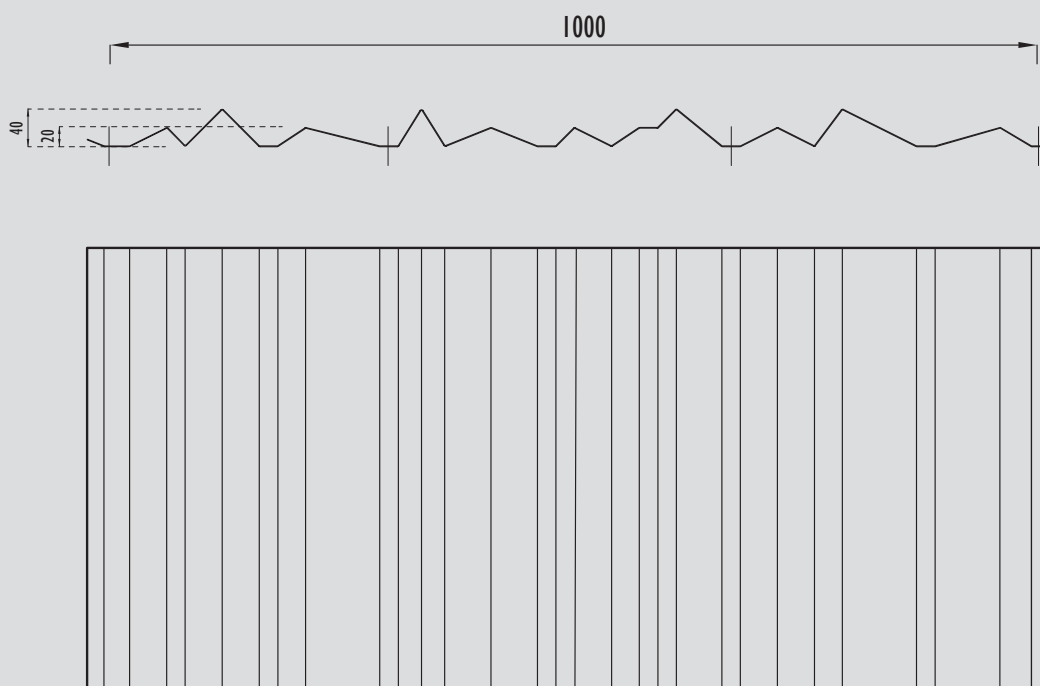


GLACE RANGE PISSAILLAS 1000



REGISTERED
DESIGNS

30-YEAR
WARRANTY

FIRE : A1
IMPACT : Q4

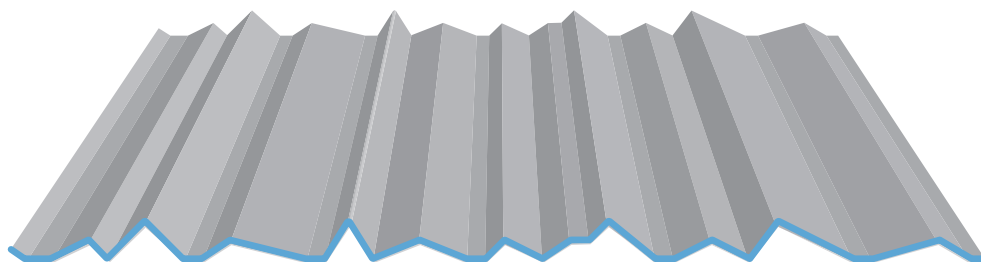
TRADITIONAL
INSTALLATION
METHOD

MADE IN FRANCE

DWG, BIM,
SKETCHUP FILES
TO DOWNLOAD
ON OUR WEBSITE

PISSAILLAS 1000 PROFILE

Height 40 mm



Material	Thickness (mm)	Weight (kg/m ²)
Steel S280 GD + Z275	0.75	7.18

Coating	Standard
Hot dip Galvanized	NF EN 10346
Polyester 35μ THD	Coil coating EN 10169
Polyurethane 50μ	Coil coating EN 10169
Post-coating 60μ	
Other coating	Upon request

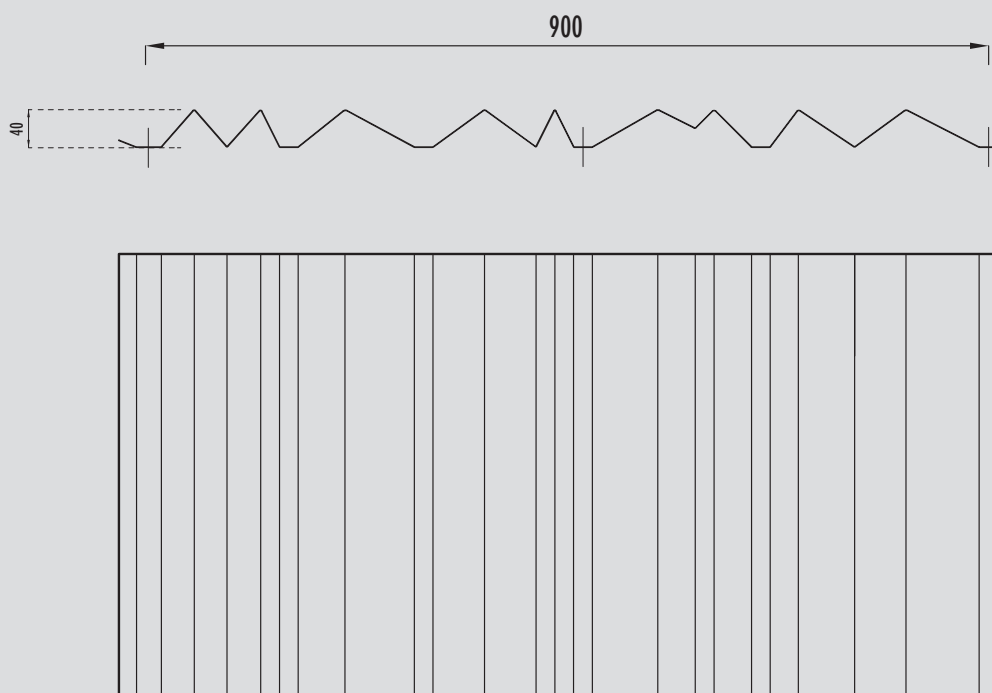
Length of panels : 8000mm maximum



Discover the colors available in
the ATELIERS 3S COLOR CHART

The sheets from the GLACE range are non-structural sheets according to NF EN 14782:2006 standard, according to Professional Recommendations RAGE Cladding of July 2014, not intended to receive PPE anchoring devices according to EN 795 standard or lifeline

GLACE RANGE BOSSONS 900



REGISTERED
DESIGNS

30-YEAR
WARRANTY

FIRE : A1
IMPACT : Q4

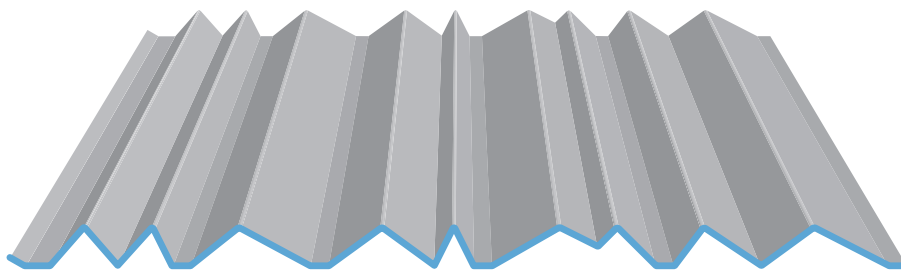
TRADITIONAL
INSTALLATION
METHOD

MADE IN FRANCE

DWG, BIM,
SKETCHUP FILES
TO DOWNLOAD
ON OUR WEBSITE

BOSSONS 900 PROFILE

Height 40 mm



Material	Thickness (mm)	Weight (kg/m ²)
Steel S280 GD + Z275	0.75	7.98

Coating	Standard
Hot dip Galvanized	NF EN 10346
Polyester 35μ THD	Coil coating EN 10169
Polyurethane 50μ	Coil coating EN 10169
Post-coating 60μ	
Other coating	Upon request

Length of panels : 8000mm maximum

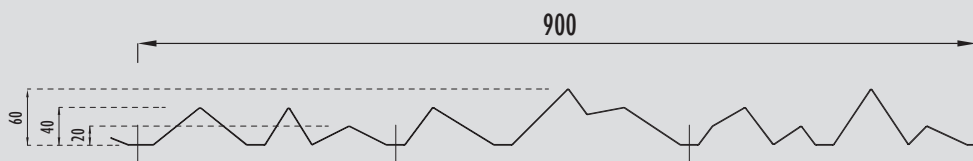


Discover the colors available in
the ATELIERS 3S COLOR CHART

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TECHNICAL DATASHEETS

ATELIERS 3S



REGISTERED
DESIGNS

30-YEAR
WARRANTY

FIRE : A1
IMPACT : Q4

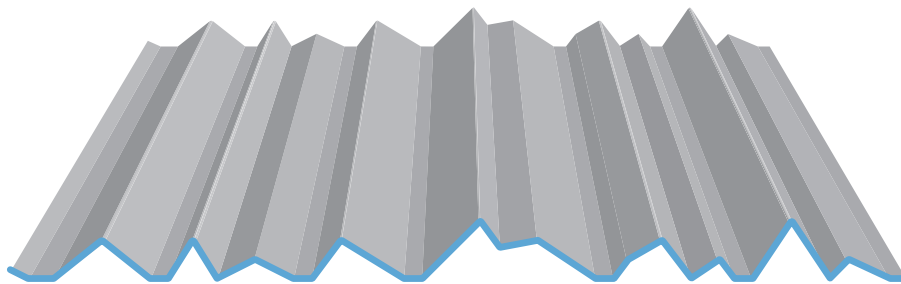
TRADITIONAL
INSTALLATION
METHOD

MADE IN FRANCE

DWG, BIM,
SKETCHUP FILES
TO DOWNLOAD
ON OUR WEBSITE

JORASSES 900 PROFILE

Height 60 mm



Material	Thickness (mm)	Weight (kg/m ²)
Steel S280 GD + Z275	0.75	7.98

Coating	Standard
Hot dip Galvanized	NF EN 10346
Polyester 35μ THD	Coil coating EN 10169
Polyurethane 50μ	Coil coating EN 10169
Post-lacquered 60μ	
Other coating	Upon request

Length of panels : 8000mm maximum



Discover the colors available in
the ATELIERS 3S COLOR CHART

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TABLE OF ALLOWABLE LOADS IN daN/m² BASED ON USAGE SPANS

Deflection limit criterion taken into account: 1/150th according to professional recommendations (RAGE) calculated according to NF EN 1991-1-4

PRESSURE		Span (m)	SUCTION	
2 supports	3 supports		2 supports	3 supports
0.75	0.75	m	0.75	0.75
449	449	1.00	475	238
374	374	1.20	396	198
320	320	1.40	289	170
233	280	1.60	194	148
164	249	1.80	136	132
119	224	2.00	99	119
90	194	2.20	75	108
69	150	2.40	57	99
54	118	2.60	45	91
44	94	2.80	36	85
35	77	3.00	29	73

A table calculated according to NV 65 (French snow and wind rules) is available upon request

Test report n°R12846520-001-1



Test performed according to NF P 34-503 standard and interpretation according to annexes E and N of RAGE professional recommendations

CALCULATION VALUES			SYMBOL	Thickness (mm)
				0.75
PRESSURE	Moments of inertia (cm ⁴ /ml)	Single span	l ₂	8,87
		2 spans	l ₃	7,39
		Continuous	l _m	8,13
	Moments de flexion (daN-m/ml)	Elastic span	M _{2T}	126,38
		On support	M _{3A}	175,89
		Elasto-plastic span	M _{3T}	195,67
	Support reaction under pressure			R _a
SUCTION	Moments of inertia (cm ⁴ /ml)	Single span	l' ₂	7,37
		2 spans	l' ₃	7,07
		Continuous	l' _m	7,22
	Moments de flexion (daN-m/ml)	Elastic span	M' _{2T}	151,82
		On support	M' _{3A}	111,16
		Elasto-plastic span	M' _{3T}	177,98
	Support reaction under depression (daN/ml)			S _a

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