

PARISIENNE RANGE

PARISIENNE 1000

REGISTERED
DESIGNS

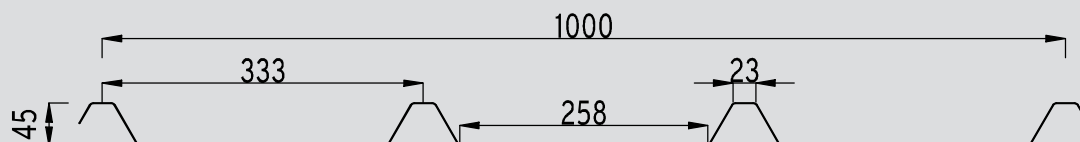
30-YEAR
WARRANTY

FIRE : A1
IMPACT : Q4

TRADITIONAL
INSTALLATION
METHOD

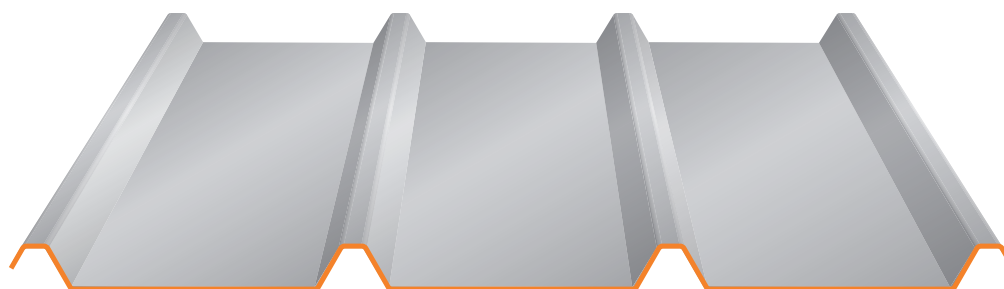
MADE IN FRANCE

DWG, BIM,
SKETCHUP FILES
TO DOWNLOAD
ON OUR WEBSITE



PARISIENNE 1000 PROFILE

Height 45 mm

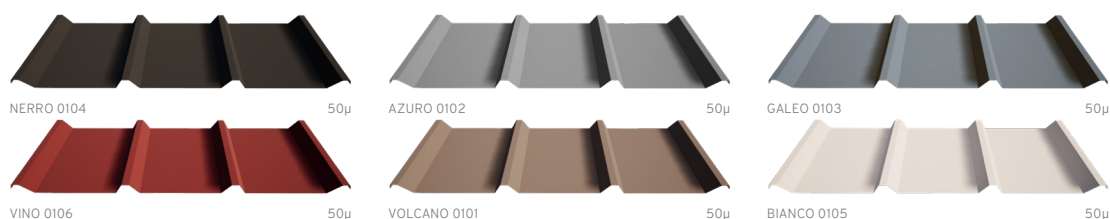


Material	Thickness (mm)	Weight (kg/m ²)
Steel S390 GD + Z275	0.63	6.03

Coating	Standard
Polyurethane 50μ	Coil coating EN 10169

Length of panels : 13000mm maximum

Usable width : 1000mm



La Parisienne is a non-structural sheet according to NF EN 14782:2006 standard, in accordance with DTU 40.35 (NF P 34-205-1:1997), not intended to receive PPE anchoring devices according to EN 795 standard or lifeline.

CALCULATION VALUES

Downward load action			Moment of inertia cm ⁴ /ml	single span		I2	cm ⁴ /ml	19,18
				2 equal spans		I3	cm ⁴ /ml	15,04
				continuity		Im	cm ⁴ /ml	17,11
Downward load action			Bending moment m.daN/ml	In span	Elastic system	Md2T	m.daN/ml	143,79
					Elastoplastic system	Md3T	m.daN/ml	173,02
				On support		Md3A	m.daN/ml	150,87
				Under concentrated load		Mc	m.daN/ml	120,84
			Support reaction		Rd	daN/ml	770,97	
Upward load action	Fasteners at rib top	All ribs fixed	Bending moment m.daN/ml	In span	Elastic system	Ma2T	m.daN/ml	124,21
					Elastoplastic system	Ma3T	m.daN/ml	155,46
				On support		Ma3A	m.daN/ml	144,82
		Pull-out force on support		Sar	daN/ml	548,89		
		Characteristic pull-out resistance		Pk/ym	daN	253		
		Fixing 2 ribs out of 3	Bending moment m.daN/ml	In span	Elastic system	Ma2Tr	m.daN/ml	82,81
	Elastoplastic system				Ma3Tr	m.daN/ml	103,64	
	On support			Ma3Ar	m.daN/ml	96,55		
	Pull-out force on support			Sar	daN/ml	365,93		
	Characteristic pull-out resistance		Pk/ym	daN	253			

TABLE OF USAGE SPANS

Test report n°R134476108-001-1



Test carried out according to standard NF P 34-503-1 and interpretation according to DTU 40.35 (NF P 34-205-1 May 1997)

The table below shows the usage spans in meters according to ascending loads (wind) and descending loads (snow) and according to the type of installation:

Raw operating loads daN/m ²	Descending loads			Ascending loads (all ribs fixed)			Ascending loads (2 ribs fixed out of 3)	
	2 supports	3 supports	4 supports	2 supports	3 supports	4 supports	3 supports	4 supports
50	2,45	3,00	3,00	2,45	3,00	3,00	3,00	3,00
75	2,45	3,00	3,00	2,45	3,00	3,00	3,00	3,00
100	2,45	2,95	2,95	2,45	3,00	3,00	2,45	2,65
125	2,35	2,65	2,65	2,35	2,85	2,90	1,90	2,10
150	2,20	2,45	2,45	2,15	2,40	2,60	1,60	1,75
175	2,05	2,25	2,25	1,95	2,05	2,20	1,35	1,50
200	1,95	2,10	2,10	1,75	1,75	1,95	1,20	1,30
225	1,80	2,00	2,00					
250	1,75	1,85	1,90					

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