

REGISTERED
DESIGNS

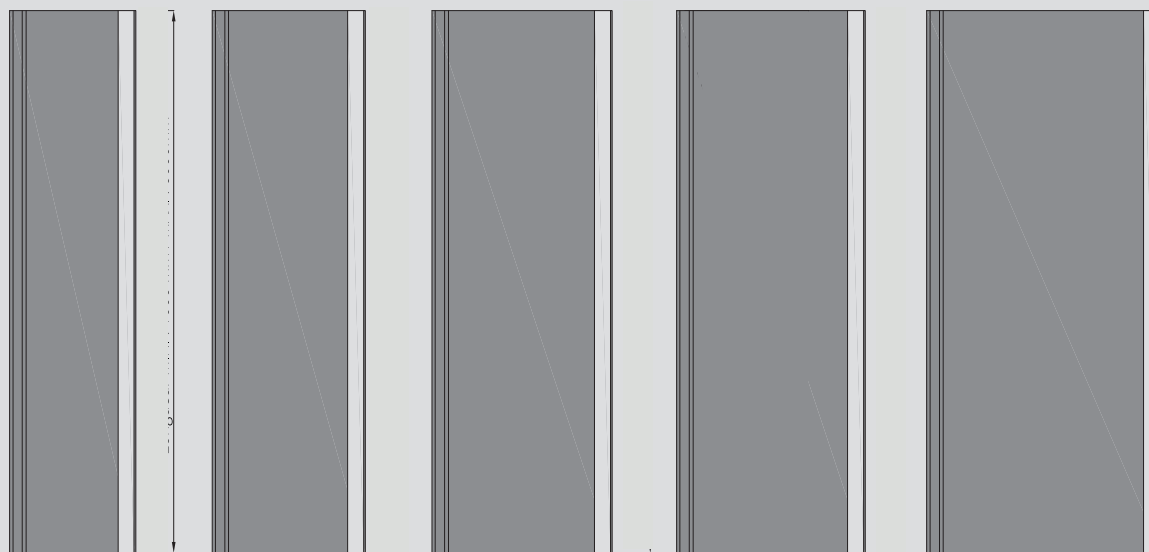
30-YEAR
WARRANTY

FIRE : A1
IMPACT : Q4

TRADITIONAL
INSTALLATION
METHOD

MADE IN FRANCE

DWG, BIM,
SKETCHUP FILES
TO DOWNLOAD
ON OUR WEBSITE



EPURE CDB 200

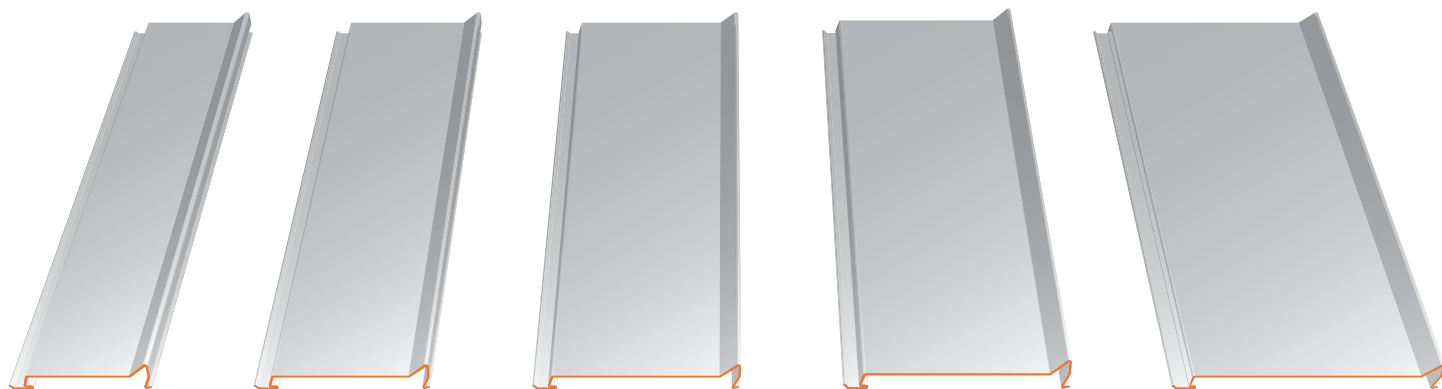
EPURE CDB 250

EPURE CDB 300

EPURE CDB 333

EPURE CDB 400

Minimum length 1000mm / Maximum length 6000mm



Material	Profile	Useful Width (mm)	Thickness (mm)	Weight (kg/m ²)
Steel S320 GD + Z275	CDB 200	200	1.0	13.7
Steel S320 GD + Z275	CDB 250	250	1.0	12.5
Steel S320 GD + Z275	CDB 300	300	1.0	11.8
Steel S320 GD + Z275	CDB 333	333	1.0	11.3
Steel S320 GD + Z275	CDB 400	400	1.0	10.8

Coating	Standard
Polyurethane 50μ	Coil coating EN 10169
Powder-coating 60μ	
Other coating	Upon request

The EPURE range metal sheets are non-structural sheets according to standard NF EN 14782:2006, as per CSTB technical specification No. 3747 not intended to receive PPE anchoring devices according to EN 795 standard or lifelines

SPAN TABLE

EPURE CDB 200, 250, 300

TABLE OF ALLOWABLE LOADS IN daN/m², ACCORDING TO SPAN LENGTHS

Deflection limit criterion taken into account: 1/200 under wind load calculated according to NV65

Nominal thicknesses in mm

PRESSURE		Span (m)	SUCTION	
2 supports	3 supports		2 supports	3 supports
876	823	1,00	102	87
775	823	1,10	102	87
688	823	1,20	102	87
612	823	1,30	102	87
547	823	1,40	102	87
491	823	1,50	102	87
459	740	1,60	90	78
423	644	1,70	80	70
367	565	1,80	71	63
320	498	1,90	63	57
281	442	2,00	55	52



TEST REPORT
N° S1013/19/331

Bending tests according to NF P 34-503 of November 1995 Professional rules for the manufacturing and installation of metal cladding from January 1981 - 2nd edition

EPURE CDB 333, 400

TABLE OF ALLOWABLE LOADS IN DAN/M², ACCORDING TO SPAN LENGTHS

Deflection limit criterion taken into account: 1/200th under wind load calculated according to NV65

Nominal thicknesses in mm

PRESSURE		Span (m)	SUCTION	
2 supports	3 supports		2 supports	3 supports
207	187	1,00	126	84
197	187	1,10	118	84
184	187	1,20	109	84
170	187	1,30	99	84
156	187	1,40	91	84
143	187	1,50	83	84
124	181	1,60	73	71
108	173	1,70	57	56
95	164	1,80	45	44
84	155	1,90	34	35
75	147	2,00	26	27



TEST REPORT
N° 134287986-001-1

Bending tests according to NF P 34-503 of November 1995 Professional rules for the manufacturing and installation of metal cladding from January 1981 - 2nd edition

Minimum length 1000mm / Maximum length 6000mm

The EPURE range metal sheets are non-structural sheets according to standard NF EN 14782:2006, as per CSTB technical specification No. 3747, not intended to receive PPE anchoring devices according to EN 795 standard or lifelines