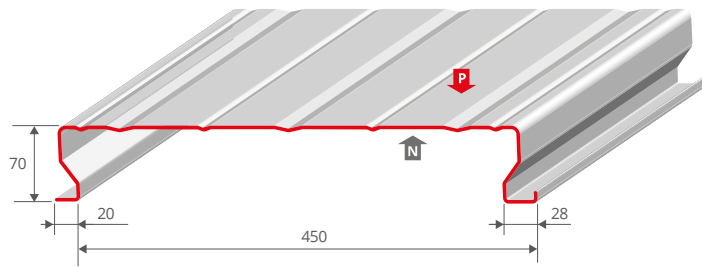


TEMPO 450 LC



Pre-painted Surface

THICKNESS mm	WEIGHT kg/m ²
0.75	8.50
1.00	11.34

STANDARD COATINGS >

Steel S 320 GD	Thickness mm	Standards
Galva	0.75/1.00	NF EN 10346 / NF P 34-310
Polyester 15μ	0.75/1.00	NF EN 10169 / NF P 34-301
Other coatings	on request	NF EN 10169 / NF P 34-301

**BUREAU
VERITAS**

TEST REPORT > NO. 1790477/1B
REVISION 1

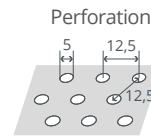
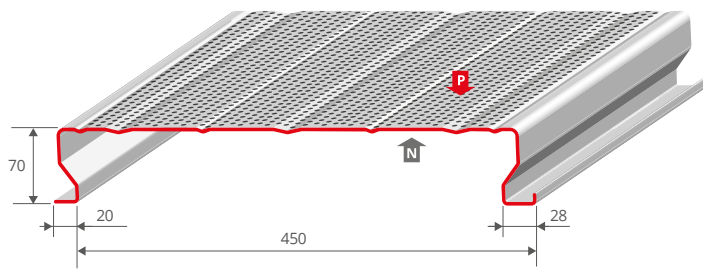
Bending tests in accordance with NF P 34-503 of November 1995. Professional rules for the manufacture and installation of metal cladding (January 1981)

LOAD TABLE IN daN/m² ACCORDING TO USE SPANS > nominal thicknesses in mm

PRESSURE				USE SPANS m	DEPRESSION				
0.75	1.00	0.75	1.00		0.75	1.00	0.75	1.00	
269				2.50	170				
247				2.60	155				
227				2.70	141				
210				2.80	130				
194				2.90	119	159			
180	240	242		3.00	110	147	158		
167	223	228		3.10	102	136	150		
154	205	215		3.20	95	126	143		
141	188	204		3.30	88	117	137		
129	173	193	257	3.40	82	110	130	174	
119	159	183	244	3.50	77	102	124	166	
110	147	174	232	3.60	72	96	119	159	
102	136	166	221	3.70	67	90	114	152	
94	126	158	211	3.80	63	84	109	145	
88	117	151	201	3.90	59	79	104	139	
81	108	144	192	4.00	56	75	100	133	
76	101	138	184	4.10	53	70	96	128	
71	94	132	176	4.20	50	66	92	123	
66	88	127	169	4.30	47	63	89	118	
62	82	122	162	4.40	44	59	85	114	
58	77	117	156	4.50	42	56	82	109	
54	72	111	149	4.60	40	53	78	104	
51	68	106	142	4.70	38	51	74	99	
48	64	101	135	4.80	36	48	71	94	
45	60	97	129	4.90	34	46	67	90	
43	57	93	124	5.00	33	44	64	86	
		89	118	5.10			61	82	
		85	113	5.20			59	78	
		81	109	5.30			56	75	
		78	104	5.40			54	72	
		75	100	5.50			52	69	
		72	96	5.60			50	66	
		69	92	5.70			48	64	
		66	88	5.80			46	61	
		64	85	5.90			44	59	
		61	81	6.00			43	57	
		59	78	6.10			41	55	
		56	75	6.20			39	53	
		54	72	6.30			38	51	
		52	69	6.40			37	49	
		50	67	6.50			36	47	

Seismic validation: CTSB study report DCC / CLC_12_229_1 dated 25/02/2013

TEMPO 450 LC P



THICKNESS mm	WEIGHT kg/m ²
0.75	7.66
1.00	10.21

Pre-painted Surface

STANDARD COATINGS >

Steel S 320 GD	Thickness mm	Standards
Galva	0.75/1.00	NF EN 10346 / NF P 34-310
Polyester 15μ	0.75/1.00	NF EN 10169 / NF P 34-301
Other coatings	on request	NF EN 10169 / NF P 34-301

**BUREAU
VERITAS**

TEST REPORT > NO. 1702353/1D

Bending tests in accordance with NF P 34-503 of November 1995. Professional rules for the manufacture and installation of metal cladding (January 1981)

LOAD TABLE IN daN/m² ACCORDING TO USE SPANS > nominal thicknesses in mm

PRESSURE				USE SPANS m	DEPRESSION			
0.75	1.00	0.75	1.00		0.75	1.00	0.75	1.00
270				2.30	173			
247				2.40	159			
227		266		2.50	146		146	
209		248		2.60	135		148	
193		232		2.70	125	167	149	
178	238	218		2.80	116	155	149	
166	221	205	273	2.90	108	144	147	196
154	206	193	258	3.00	101	135	145	194
144	192	183	244	3.10	95	126	143	190
134	179	173	231	3.20	89	118	140	186
126	168	164	219	3.30	83	111	136	182
117	156	156	208	3.40	78	105	132	176
108	144	148	198	3.50	74	99	127	169
99	132	141	189	3.60	70	93	121	162
91	121	135	180	3.70	66	88	116	155
84	112	129	172	3.80	62	83	112	149
77	103	124	165	3.90	59	79	107	143
71	95	119	158	4.00	56	75	104	138
66	88	113	151	4.10	53	71	98	130
61	82	108	144	4.20	51	68	92	123
57	76	103	138	4.30	48	64	87	116
53	71	99	132	4.40	46	61	83	110
50	66	95	127	4.50	44	59	78	105
46	62	91	122	4.60	42	56	74	99
43	58	88	117	4.70	40	54	71	94
40	54	84	112	4.80	39	51	67	90
		81	108	4.90			64	85
		78	104	5.00			61	81
		74	99	5.10			58	77
		70	94	5.20			55	74
		67	89	5.30			53	70
		63	84	5.40			50	67
		60	80	5.50			48	64
		57	76	5.60			46	62
		54	72	5.70			45	60
		52	69	5.80			43	58
		49	66	5.90			42	56
		47	63	6.00			40	54

Seismic validation: CTSB study report DCC / CLC_12_229_1 dated 25/02/2013