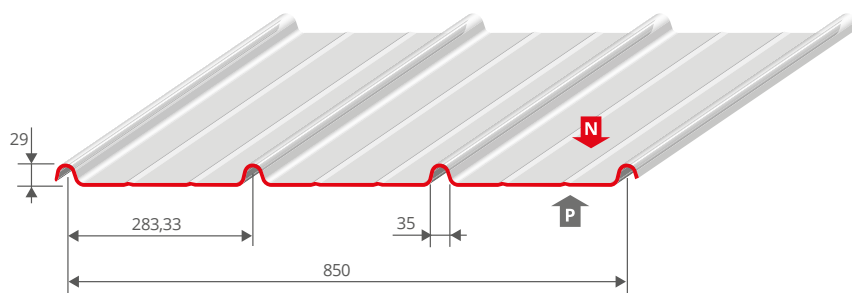


FACADEO 850



Pre-painted Surface

THICKNESS mm	WEIGHT kg/m ²
0.63	5.82
0.75	6.93

STANDARD COATINGS >

Steel S 320 GD	Thickness mm	Standards
Galva	0.63/0.75	NF EN 10346 / NF P 34-310
Polyester 25μ	0.63/0.75	EN 10169 / NF P 34-301
Other coatings	on request	EN 10169 / NF P 34-301

BUREAU
VERITAS

TEST REPORT > NO. 1186325/1A

Deflection tests according to NF P 34-503 of November 1995.
Professional recommendations- Protected steel and stainless steel cladding - Design and installation - July 2014
Seismic validation in accordance with CSTB study report no. DCC/CLC-12-229-1 of 25 February 2013

Fixing on peak of ribs

LOAD TABLE IN daN/m² ACCORDING TO USE SPANS > fy: 320MPa - nominal thicknesses in mm

PRESSURE				USE SPANS m	DEPRESSION			
								
0.63	0.75	0.63	0.75		0.63	0.75	0.63	0.75
288	343			1.00	255	304		
249	297			1.05	220	262		
217	258			1.10	192	228		
190	226			1.15	168	200		
167	199			1.20	148	176		
148	176			1.25	131	156		
131	156	196	234	1.30	116	138	200	238
117	140	189	225	1.35	104	123	192	229
105	125	182	217	1.40	93	111	185	221
95	113	176	209	1.45	84	100	179	213
85	102	170	202	1.50	76	90	173	206
77	92	165	196	1.55	69	82	167	199
70	84	159	190	1.60	62	74	162	193
64	76	155	184	1.65	57	68	150	178
59	70	150	179	1.70	52	62	137	163
54	64	142	169	1.75	48	57	126	149
49	59	130	155	1.80	44	52	115	137
		120	143	1.85			106	126
		111	132	1.90			98	117
		102	122	1.95			91	108
		95	113	2.00			84	100
		88	105	2.05			78	93
		82	98	2.10			73	86
		76	91	2.15			68	81
		71	85	2.20			63	75
		67	79	2.25			59	70
		62	74	2.30			55	66
		58	70	2.35			52	62
		55	65	2.40			49	58
		52	61	2.45			46	54
		49	58	2.50			43	51