

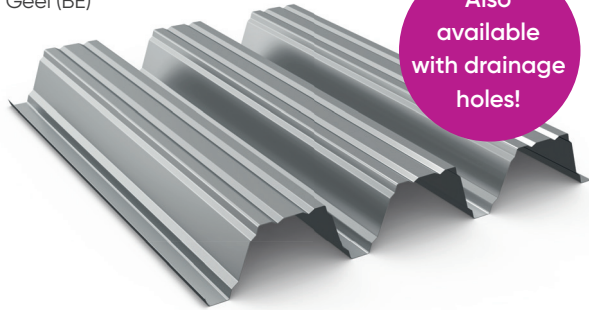
Hacierco® 3.310.135*



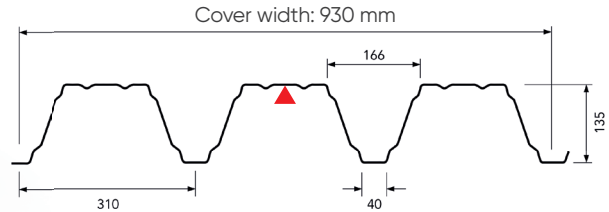
ArcelorMittal

Steeldeck

Geel (BE)



Also available with drainage holes!



Surface mass

Thickness (mm)	0.75	0.88	1.00	1.25	1.5
Mass (kg/m ²)	9.50	11.14	12.66	15.83	18.97

Minimum length 1,800 mm /
Maximum length 24,400 mm
Shorter lengths up to 1,250 mm are available on request.



Table of use

Normal permissible loads in kN/m² depending on the spans of use for equal spans

Hacierco® 3.310.135	Span (m)	2 SUPPORTS					3 SUPPORTS					4 SUPPORTS				
		Thickness (mm)					Thickness (mm)					Thickness (mm)				
		0.75	0.88	1.00	1.25	1.50	0.75	0.88	1.00	1.25	1.50	0.75	0.88	1.00	1.25	1.50
Pressure	4.00	2.75	3.21	3.64	4.58	5.50	2.05	2.77	3.53	5.41	7.03	2.43	3.29	4.19	6.43	8.37
Underpressure		2.59	3.12	3.60	4.54	5.52	3.20	4.08	4.97	6.27	7.88	4.00	5.10	6.22	7.83	9.85
Pressure	4.25	2.29	2.68	3.03	3.82	4.58	1.88	2.54	3.23	4.94	6.41	2.23	3.01	3.84	5.88	7.65
Underpressure		2.16	2.60	3.00	3.78	4.60	2.83	3.61	4.40	5.55	6.98	3.54	4.52	5.51	6.94	8.73
Pressure	4.50	1.93	2.25	2.55	3.22	3.86	1.73	2.33	2.97	4.52	5.87	2.05	2.77	3.53	5.40	7.02
Underpressure		1.82	2.19	2.53	3.19	3.88	2.53	3.22	3.93	4.95	6.23	3.16	4.03	4.84	6.10	7.63
Pressure	4.75	1.64	1.92	2.17	2.74	3.28	1.60	2.15	2.73	4.16	5.40	1.90	2.56	3.26	4.98	6.46
Underpressure		1.55	1.86	2.15	2.71	3.30	2.27	2.89	3.53	4.44	5.59	2.84	3.56	4.11	5.19	6.39
Pressure	5.00	1.41	1.64	1.86	2.35	2.81	1.48	1.99	2.53	3.85	4.99	1.76	2.37	3.02	4.49	5.83
Underpressure		1.33	1.60	1.84	2.32	2.83	2.05	2.61	3.18	4.01	5.04	2.54	3.05	3.53	4.45	5.41
Pressure	5.25	1.21	1.42	1.61	2.03	2.43	1.38	1.85	2.35	3.57	4.62	1.64	2.21	2.80	3.88	5.02
Underpressure		1.15	1.38	1.59	2.01	2.44	1.86	2.37	2.89	3.64	4.58	2.20	2.64	3.05	3.84	4.67
Pressure	5.50	1.06	1.23	1.40	1.76	2.11	1.29	1.72	2.18	3.31	4.30	1.53	2.06	2.61	3.38	4.35
Underpressure		1.00	1.20	1.38	1.74	2.12	1.69	2.16	2.63	3.32	4.17	1.91	2.29	2.65	3.34	4.06
Pressure	5.75	0.92	1.08	1.22	1.54	1.85	1.20	1.61	2.04	3.09	4.00	1.43	1.93	2.34	2.96	3.76
Underpressure		0.87	1.05	1.21	1.53	1.86	1.55	1.97	2.41	3.03	3.81	1.67	2.01	2.32	2.92	3.56
Pressure	6.00	0.81	0.95	1.08	1.36	1.63	1.13	1.51	1.91	2.89	3.74	1.35	1.80	2.06	2.60	3.25
Underpressure		0.77	0.92	1.07	1.34	1.63	1.42	1.81	2.21	2.79	3.50	1.47	1.77	2.04	2.57	3.13
Pressure	6.25	0.72	0.84	0.95	1.20	1.44	1.06	1.42	1.79	2.70	3.50	1.26	1.61	1.83	2.30	2.83
Underpressure		0.68	0.82	0.94	1.19	1.45	1.31	1.67	2.04	2.57	3.23	1.30	1.56	1.81	2.28	2.77
Pressure	6.50	0.64	0.75	0.85	1.07	1.28	1.00	1.33	1.68	2.54	3.29	1.19	1.43	1.62	2.05	2.47
Underpressure		0.60	0.73	0.84	1.06	1.29	1.21	1.54	1.88	2.37	2.98	1.16	1.39	1.61	2.02	2.46
Pressure	6.75	0.57	0.67	0.76	0.95	1.14	0.94	1.25	1.58	2.30	2.97	1.09	1.28	1.45	1.83	2.19
Underpressure		0.54	0.65	0.75	0.94	1.15	1.12	1.43	1.75	2.20	2.77	1.03	1.24	1.43	1.81	2.20
Pressure	7.00	0.51	0.60	0.68	0.86	1.03	0.89	1.18	1.49	2.06	2.65	0.98	1.15	1.30	1.64	1.96
Underpressure		0.48	0.58	0.67	0.85	1.03	1.04	1.33	1.62	2.04	2.56	0.93	1.11	1.29	1.62	1.97
Pressure	7.25	0.46	0.54	0.61	0.77	0.92	0.84	1.12	1.41	1.85	2.38	0.88	1.03	1.17	1.47	1.77
Underpressure		0.44	0.52	0.60	0.76	0.93	0.97	1.24	1.45	1.83	2.28	0.83	1.00	1.16	1.46	1.77
Pressure	7.50	0.42	0.49	0.55	0.70	0.83	0.80	1.06	1.33	1.67	2.14	0.80	0.93	1.06	1.33	1.60
Underpressure		0.39	0.47	0.55	0.69	0.84	0.91	1.14	1.31	1.66	2.04	0.75	0.90	1.05	1.32	1.60
Pressure	7.75	0.38	0.44	0.50	0.63	0.76	0.76	1.01	1.20	1.52	1.92	0.72	0.84	0.96	1.21	1.45
Underpressure		0.36	0.43	0.49	0.62	0.76	0.85	1.03	1.19	1.50	1.83	0.68	0.82	0.95	1.19	1.45
Pressure	8.00	0.34	0.40	0.45	0.57	0.69	0.72	0.95	1.09	1.38	1.72	0.66	0.77	0.87	1.10	1.32
Underpressure		0.32	0.39	0.45	0.57	0.69	0.78	0.94	1.08	1.36	1.66	0.62	0.75	0.86	1.09	1.32
Pressure	8.25	0.31	0.37	0.41	0.52	0.63	0.68	0.88	1.00	1.26	1.55	0.60	0.70	0.79	1.00	1.20
Underpressure		0.30	0.36	0.41	0.52	0.63	0.71	0.85	0.99	1.24	1.51	0.57	0.68	0.79	0.99	1.20
Pressure	8.50	0.29	0.33	0.38	0.48	0.57	0.65	0.81	0.91	1.15	1.40	0.55	0.64	0.73	0.91	1.10
Underpressure		0.27	0.32	0.37	0.47	0.58	0.65	0.78	0.90	1.14	1.38	0.52	0.62	0.72	0.90	1.10
Pressure	8.75	0.26	0.31	0.35	0.44	0.53	0.62	0.74	0.84	1.05	1.27	0.50	0.59	0.67	0.84	1.01
Underpressure		0.25	0.30	0.34	0.43	0.53	0.60	0.72	0.83	1.04	1.27	0.47	0.57	0.66	0.83	1.01
Pressure	9.00	0.24	0.28	0.32	0.40	0.48	0.58	0.68	0.77	0.97	1.16	0.46	0.54	0.61	0.77	0.92
Underpressure		0.23	0.27	0.32	0.40	0.48	0.55	0.66	0.76	0.96	1.17	0.44	0.52	0.60	0.76	0.93

Span table according to Belgian Eurocode norms/ * Also available perforated