

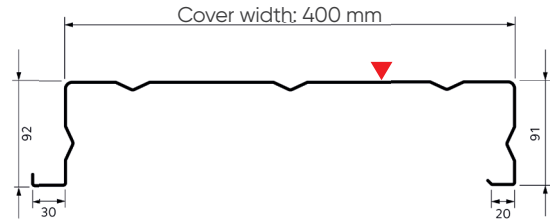
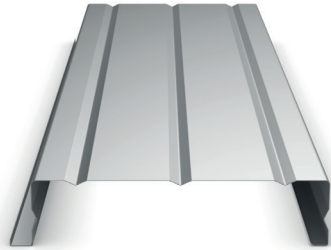
# Hacierba® 1.400.90



ArcelorMittal

## Wall liner trays

Haironville (FR)



### Surface mass

Thickness (mm)	0.75	0.88	1.00	1.25
Mass (kg/m <sup>2</sup> )	9.20	10.80	12.30	15.30

Minimum length 1,800 mm /  
Maximum length 16,000 mm  
Shorter lengths up to 500 mm are available on request.



### Table of use

Normal permissible loads in kN/m<sup>2</sup> depending on the spans of use for equal spans

	2 SUPPORTS ▲—▲				Span (m)	3 SUPPORTS ▲—▲—▲				
	Thickness (mm)					Thickness (mm)				
	0.75	0.88	1.00	1.25		0.75	0.88	1.00	1.25	
Pressure	1.23	1.45			4.00					Pressure
Underpressure	1.14	1.33								Underpressure
Pressure	1.11	1.30	1.47		4.25					Pressure
Underpressure	0.98	1.15	1.31							Underpressure
Pressure	1.00	1.17	1.33		4.50					Pressure
Underpressure	0.85	1.00	1.13							Underpressure
Pressure	0.87	1.02	1.16	1.46	4.75	1.39				Pressure
Underpressure	0.75	0.88	1.00	1.25			1.50			
Pressure	0.77	0.90	1.02	1.28	5.00	1.28				Pressure
Underpressure	0.67	0.79	0.89	1.12			1.33			
Pressure	0.68	0.80	0.91	1.13	5.25	1.18	1.39			Pressure
Underpressure	0.60	0.70	0.80	1.00			1.18	1.39		
Pressure	0.60	0.71	0.80	1.00	5.50	1.10	1.29	1.47		Pressure
Underpressure	0.54	0.63	0.72	0.90			1.05	1.24	1.40	
Pressure	0.54	0.63	0.72	0.89	5.75	1.02	1.20	1.36		Pressure
Underpressure	0.49	0.57	0.65	0.81			0.95	1.11	1.26	
Pressure	0.48	0.56	0.64	0.80	6.00	0.93	1.09	1.23		Pressure
Underpressure	0.44	0.52	0.59	0.73			0.86	1.01	1.15	
Pressure	0.43	0.50	0.57	0.71	6.25	0.84	0.99	1.12	1.40	Pressure
Underpressure	0.40	0.47	0.53	0.67			0.79	0.92	1.05	1.31
Pressure		0.45	0.51	0.64	6.50	0.77	0.90	1.03	1.28	Pressure
Underpressure		0.43	0.49	0.61			0.72	0.85	0.96	1.20
Pressure		0.41	0.46	0.58	6.75	0.71	0.83	0.94	1.18	Pressure
Underpressure		0.39	0.44	0.56			0.66	0.78	0.89	1.11
Pressure			0.42	0.52	7.00	0.65	0.76	0.86	1.08	Pressure
Underpressure			0.41	0.41			0.61	0.72	0.82	1.02
Pressure			0.37	0.47	7.25	0.60	0.70	0.79	0.99	Pressure
Underpressure			0.37	0.47			0.57	0.66	0.75	0.94
Pressure				0.42	7.50	0.55	0.65	0.73	0.92	Pressure
Underpressure				0.43			0.52	0.62	0.70	0.87
Pressure				0.38	7.75	0.51	0.60	0.68	0.85	Pressure
Underpressure				0.40			0.49	0.57	0.65	0.81
Pressure					8.00	0.47	0.55	0.63	0.79	Pressure
Underpressure							0.45	0.53	0.60	0.76

Span table according to French norms