



Table 1: Permissible wind uplift (negative) loads in kN/m² - deflection limit span/150

Sheet Thickness	Weight kg/m ²	Span Condition	Span (mm)											
			800	1000	1200	1400	1600	1800	2000	2200	2400	2600	2800	
0.50mm	5.60	single	8.90	5.69	3.95	2.90	2.08	1.46	1.06	0.80	-	-	-	
		double	5.23	3.74	2.82	2.21	1.78	1.46	1.22	1.04	0.90	0.78	-	
		multi	6.20	4.46	3.38	2.65	2.14	1.77	1.49	1.27	1.03	0.81	-	
0.70mm	6.62	single	11.78	7.54	5.23	3.84	2.76	1.94	1.41	1.06	0.82	-	-	
		double	7.78	5.49	4.10	3.18	2.54	2.08	1.73	1.47	1.26	1.07	0.86	
		multi	9.29	6.60	4.94	3.85	3.08	2.53	2.11	1.77	1.36	1.07	0.86	
0.90mm	8.66	single	16.37	10.47	7.27	5.34	3.82	2.69	1.96	1.47	1.13	0.89	-	
		double	12.11	8.43	6.23	4.79	3.80	3.09	2.56	2.16	1.82	1.48	1.19	
		multi	14.55	10.18	7.55	5.82	4.63	3.78	3.14	2.45	1.89	1.48	1.19	

Table 2: Permissible downward (imposed) loads in kN/m² - deflection limit span/200

Sheet Thickness	Weight kg/m ²	Span Condition	Span (mm)											
			800	1000	1200	1400	1600	1800	2000	2200	2400	2600	2800	
0.50mm	5.60	single	8.90	5.69	3.70	2.33	1.56	1.09	0.80	-	-	-	-	
		double	5.23	3.74	2.82	2.21	1.78	1.46	1.22	1.00	0.77	-	-	
		multi	6.20	4.46	3.38	2.65	2.14	1.77	1.33	1.00	0.77	-	-	
0.70mm	6.62	single	11.78	7.54	4.91	3.09	2.07	1.45	1.06	0.80	-	-	-	
		double	7.78	5.49	4.10	3.18	2.54	2.08	1.73	1.33	1.02	0.80	-	
		multi	9.29	6.60	4.94	3.85	3.08	2.42	1.76	1.33	1.02	0.80	-	
0.90mm	8.66	single	16.37	10.47	6.80	4.28	2.87	2.01	1.47	1.10	0.85	-	-	
		double	12.11	8.43	6.23	4.79	3.80	3.09	2.45	1.84	1.42	1.11	0.89	
		multi	14.55	10.18	7.55	5.82	4.63	3.36	2.45	1.84	1.42	1.11	0.89	