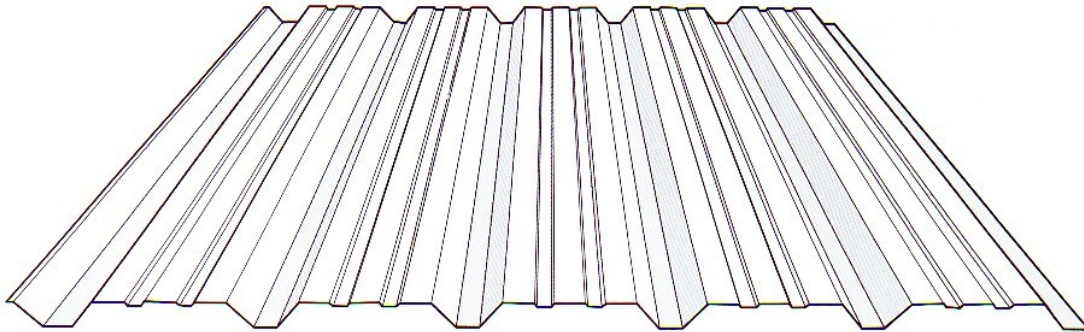
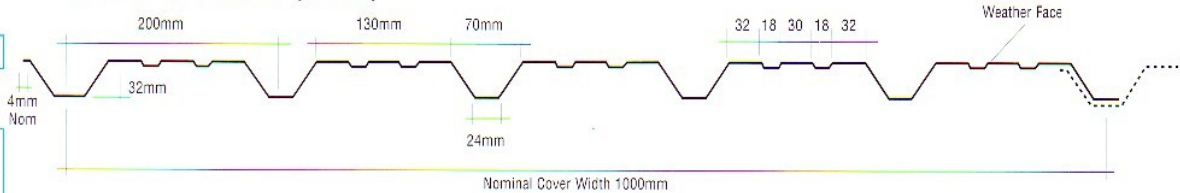


# 32W



**UNICLAD 32W (steel)**



**Table 1: Permissible wind pressure (positive) loads in kN/m<sup>2</sup> - deflection limit span/150**

Sheet Thickness	Weight kg/m <sup>2</sup>	Span Condition	Span (mm)										
			1200	1400	1600	1800	2000	2200	2400	2600	2800	3000	3200
0.50mm	4.78	single	3.40	2.46	1.86	1.45	1.07	0.80	-	-	-	-	-
		double	2.03	1.56	1.24	1.01	0.84	-	-	-	-	-	
		multi	2.50	1.93	1.53	1.25	1.03	0.87	0.75	-	-	-	
0.70mm	6.22	single	4.96	3.59	2.71	1.98	1.42	1.06	0.81	-	-	-	-
		double	3.30	2.53	2.00	1.63	1.35	1.14	0.97	0.84	-	-	
		multi	4.06	3.12	2.47	2.01	1.67	1.41	1.20	1.04	0.84	-	
0.90mm	8.42	single	7.51	5.43	3.92	2.72	1.96	1.46	1.11	0.87	-	-	-
		double	5.07	3.85	3.03	2.44	2.01	1.67	1.40	1.19	1.02	0.88	0.77
		multi	6.29	4.78	3.76	3.04	2.50	2.09	1.75	1.45	1.16	0.94	0.77

**Table 2: Permissible wind suction (negative) loads in kN/m<sup>2</sup> - deflection limit span/150**

Sheet Thickness	Weight kg/m <sup>2</sup>	Span Condition	Span (mm)										
			1200	1400	1600	1800	2000	2200	2400	2600	2800	3000	3200
0.50mm	4.78	single	2.65	1.92	1.45	1.13	0.91	0.75	-	-	-	-	-
		double	2.34	1.82	1.46	1.19	1.00	0.84	-	-	-	-	
		multi	2.85	2.22	1.78	1.46	1.22	1.04	0.89	0.77	-	-	
0.70mm	6.22	single	4.21	3.04	2.30	1.80	1.42	1.06	0.81	-	-	-	-
		double	3.63	2.81	2.24	1.82	1.52	1.28	1.10	0.95	0.83	-	
		multi	4.45	3.44	2.75	2.24	1.87	1.58	1.35	1.06	0.84	-	
0.90mm	8.42	single	5.91	4.27	3.23	2.53	1.96	1.46	1.11	0.87	-	-	-
		double	5.90	4.53	3.59	2.91	2.41	2.03	1.73	1.45	1.16	0.94	0.77
		multi	7.27	5.59	4.43	3.60	2.98	2.43	1.86	1.45	1.16	0.94	0.77

This profile can be fixed horizontally, vertically or even diagonally. Laying the profile horizontally also permits the inclusion of horizontally mitred corners or curved profile corners. All are featured in the relevant section. A profile thickness of 0.70mm should be used for these applications. Not suitable for roofing applications, see 32R. This profile can also be supplied without swages minimum 0.70mm thickness, must be specified on orders.