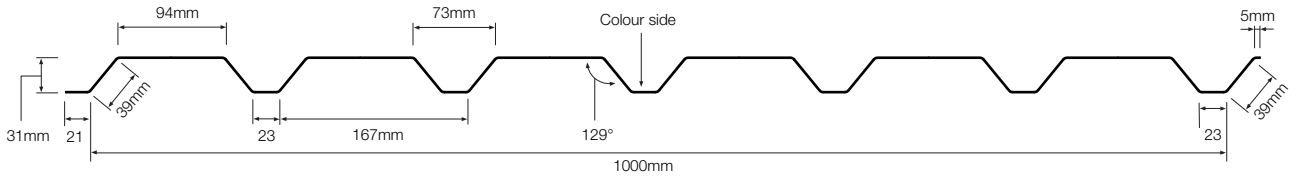


**WALL CLADDING PROFILES
32/1000 Reverse · Aluminium**



Dimension details

Cover width	1,000mm
Profile pitch	167mm
Profile depth	32mm
Crown width	94mm
Valley width	23mm
Rib width	73mm
Web	40mm
Overlap (left as shown above)	21mm (minimum)
Underlap (right as shown above right)	5mm

Weight per linear metre

0.9mm 3.039 kgs

Tolerance on all dimensions as per BS EN 508 – 2.

32/1000 Reverse Aluminium · Load/Span tables – working load UDL (kN/m²)

Load factor (working load to ultimate) = 1.5

		SPAN (m)																	
POSITIVE PRESSURE	L/200	Thickness	1.00	1.10	1.20	1.30	1.40	1.50	1.60	1.70	1.80	1.90	2.00	2.10	2.20	2.30	2.40	2.50	2.60
	Single Span	0.9mm	3.87	3.12	2.40	1.89	1.51	1.23	1.01	0.84	0.71	0.60	0.52	0.45	0.39	0.34	0.30	0.27	0.24
	Double Span	0.9mm	3.04	2.64	2.31	2.04	1.81	1.61	1.45	1.31	1.18	1.01	0.86	0.75	0.65	0.57	0.50	0.44	0.39
	Multi Span	0.9mm	3.60	3.14	2.76	2.44	2.18	1.95	1.69	1.41	1.19	1.01	0.86	0.75	0.65	0.57	0.50	0.44	0.39

Load factor (working load to ultimate) = 1.5

		SPAN (m)																	
SUCTION	L/200	Thickness	1.00	1.10	1.20	1.30	1.40	1.50	1.60	1.70	1.80	1.90	2.00	2.10	2.20	2.30	2.40	2.50	2.60
	Single Span	0.9mm	4.33	3.57	3.00	2.38	1.91	1.55	1.28	1.06	0.90	0.76	0.65	0.56	0.49	0.43	0.38	0.33	0.30
	Double Span	0.9mm	2.88	2.49	2.16	1.90	1.68	1.49	1.34	1.20	1.09	0.99	0.90	0.82	0.76	0.70	0.63	0.56	0.50
	Multi Span	0.9mm	3.43	2.98	2.60	2.29	2.03	1.81	1.63	1.47	1.33	1.21	1.09	0.94	0.82	0.72	0.63	0.56	0.50

Tables calculated by the SCI to EN 1993-1-3 (Eurocode EC9).