

LOAD TABLES	SPAN CONDITION	THICKNESS OF PROFILE	WT. PER SQ. M	DEFLECTION LIMIT	SPAN (IN METRES)										
					1.0	1.2	1.4	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.0
AS34/1000R ROOF SHEET	CONTINUOUS	0.5	3.95	$\frac{L}{200}$	6.10	4.75	3.75	2.75	1.95	1.40	1.05	0.75	0.55	0.40	0.30
		0.7	5.5	$\frac{L}{200}$	6.80	5.70	4.50	3.55	2.75	2.10	1.55	1.20	0.95	0.75	0.55
	SINGLE	0.5	3.95	$\frac{L}{200}$	5.40	3.85	2.60	1.75	1.25	0.96	0.70	0.50	0.35	0.20	0.15
		0.7	5.5	$\frac{L}{200}$	6.65	5.01	3.60	2.50	1.70	1.25	0.95	0.70	0.50	0.41	0.26

Gauge: 0.5mm, 0.7mm
Cover: 1m
Maximum Length: 12.2m

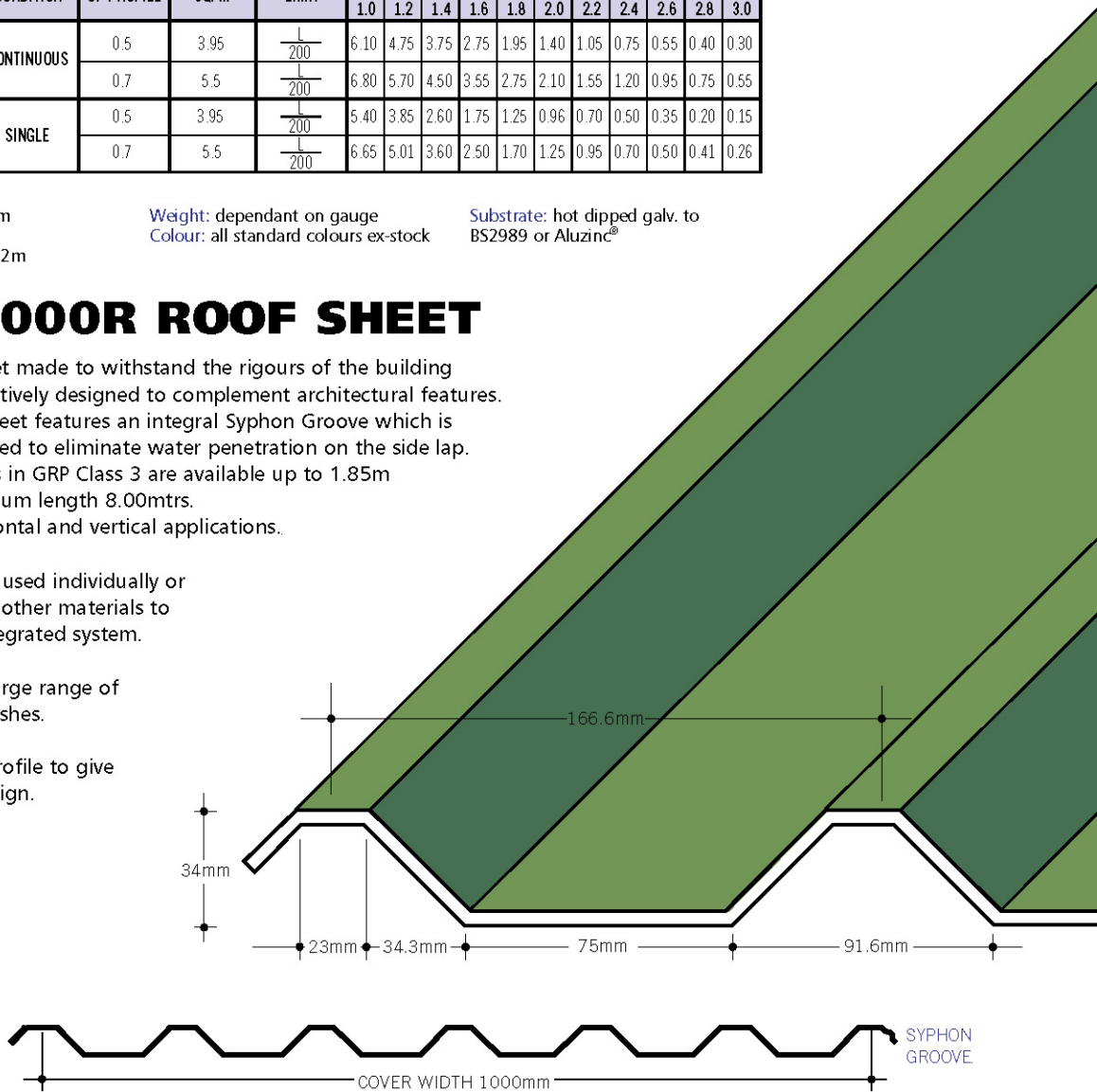
Weight: dependant on gauge
Colour: all standard colours ex-stock

Substrate: hot dipped galv. to BS2989 or Aluzinc®

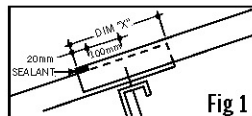
AS34/1000R ROOF SHEET

A heavy duty sheet made to withstand the rigours of the building process but attractively designed to complement architectural features. The AS34 Roof Sheet features an integral Syphon Groove which is specifically designed to eliminate water penetration on the side lap. Translucent sheets in GRP Class 3 are available up to 1.85m clear span. Maximum length 8.00mtrs. Suitable for horizontal and vertical applications.

- Designed to be used individually or combined with other materials to form a fully integrated system.
- Available in a large range of colours and finishes.
- Curved eaves profile to give creativity in design.



RECOMMENDED LAP SIZE & TREATMENT



ROOF PITCH	EXPOSURE GRADE	END LAPS		SIDE LAPS		PREVAILING WIND
		LAP LENGTH ('x' Fig 1)	LAP SEALS Fig 1	LAP SEALS	LAP STITCHING C/C	
4-7 DEGREES	MODERATE	225	2 ROWS	YES	450	
7.5-10 DEGREES	MODERATE	225	2 ROWS	YES	450	
10.5-15 DEGREES	MODERATE	200	1 ROW	YES	450	
OVER 15 DEGREES	MODERATE	200	UNSEALED	UNSEALED	450	