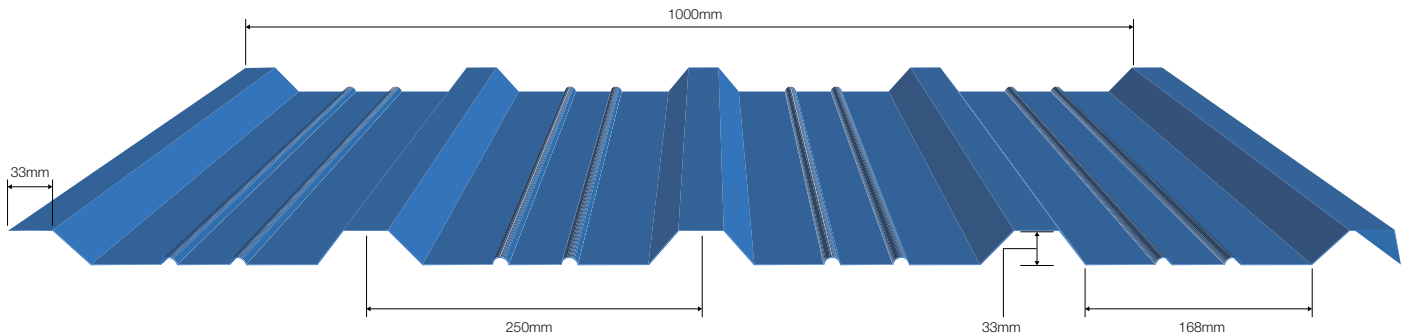




R-Mer Clad

F33/1000 Forward Profile



F33/1000 Forward Profile

PRODUCT DESCRIPTION

The R-Mer Clad F33/1000 Forward are economical roof profiles manufactured from pre-finished steel coil. The 1000mm cover width ensures easy on-site handling and wide pans allowing for careful foot tracking.

The profile will provide a weatherproof membrane down to a 5 degree pitch.

FINISHES

R-Mer Clad F33/1000 Forward is available in a comprehensive range of colours in HP200 Plastisol and Polyester on galvanised steel grade Z125N. The profile is available in 0.7mm gauge steel.

FIXING

R-Mer Clad F33/1000 Forward is easy to fix and should be secured using self-drilling screws through every corrugation.

For specific application recommendations, please contact your regional Garland Technical Manager or the Garland Technical Department.

FIRE PROPERTIES

Manufactured from steel, the R-Mer Clad F33/1000 is designated as AA to BS-476 Part 3 and deemed to satisfy provisions of The Building Regulations 1985 Approved Document B, Appendix A, Table A4 Part II.

R-Mer Clad F33/1000 membranes are also designated as Class 0 to The Building Regulations by virtue of tests to BS-476 Part 6 combined with a Class 1 surface spread of flame to BS-476 Part 7.

ACCESSORIES

A full range of accessories including flashings, trims, gutters, fixings, louvres, ridge vents and soakers, GRP translucent roof lights in either single or double skin are also available on request.

For specific design recommendations, please contact your regional Garland Technical Manager for on-site advice.

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F33/1000 Forward Profile

Dimension Details	R-Mer Clad F33/1000 Forward
Cover Width	1,000mm
Profile Pitch	250mm
Profile Depth	33mm
Crown Width	33mm
Valley Width	168mm
Weight (0.7mm)	7.3 kg/m ²

For specific application recommendations, please contact your regional Garland Technical Manager or the Garland Technical Department.

F33/1000 Forward Load/Span Tables - working load UDL (kN/m²)

Span Condition	Thickness	Load Type	Span (m)							
			1.4m	1.6m	1.8m	2.0m	2.2m	2.4m	2.6m	2.8m
Single Span	0.7mm	IMPOSED	2.45	1.86	1.46	1.09	0.80	0.60	0.45	0.35
	0.7mm	SNOW	3.50	2.65	2.08	1.66	1.36	1.12	0.94	0.77
	0.7mm	WIND	2.37	1.61	1.15	0.86	0.66	0.52	0.43	0.35
Double Span	0.7mm	IMPOSED	2.12	1.70	1.38	1.11	0.90	0.75	0.63	0.53
	0.7mm	SNOW	3.02	2.42	1.97	1.58	1.29	1.07	0.89	0.76
	0.7mm	WIND	2.56	1.97	1.57	1.28	1.06	0.90	0.77	0.67
Multi Span	0.7mm	IMPOSED	2.55	2.05	1.69	1.40	1.15	0.95	0.74	0.58
	0.7mm	SNOW	3.64	2.93	2.41	2.00	1.63	1.36	1.14	0.97
	0.7mm	WIND	3.19	2.45	1.95	1.58	1.25	0.98	0.78	0.64



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Tests verified by independent laboratories. The above data supersedes all previously published information. Consult your Garland Regional Technical Manager or the Garland Technical Department for more information.

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