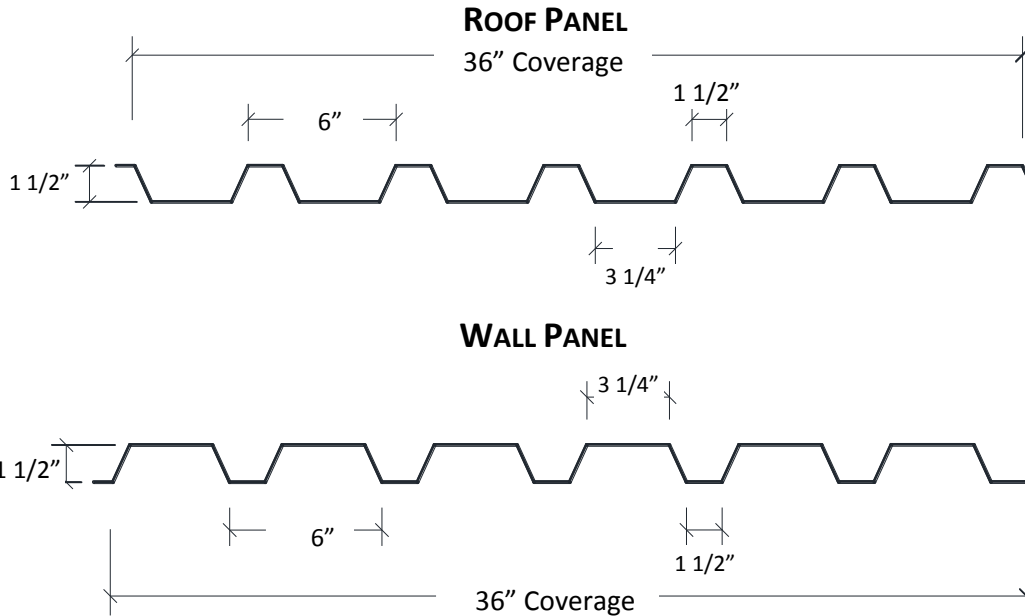


RMP 1.5-6-36 PROFILE

TECHNICAL REFERENCE



PRODUCT OVERVIEW

- Architectural Roof or Wall application
- Finishes: ProFinish 500 (PVDF) Colors and Acrylic Coated Galvalume®
- Available Gauges: 24 ga. standard 22, 20 & 18 ga. optional
- Standard Smooth surface, Perforated or Non-Directionally Embossed optional
- Also available in .032 Aluminum, 16 & 20 oz. Copper, .8mm & 1mm Zinc
- 1.5" Deep, 36" coverage
- Minimum length panel 1'-0", maximum length 20'-0"

Galvalume® is a registered trademark of BEIC International, Inc.

Section Properties								Allowable Loads - PSF														
Panel Ga.	Fy KSI	Thickness In.	Ma IN-KIPS/FT Top/Bot	IxiN ⁴	SxiN ³	IxiN ⁴	SxiN ³	Simple Span					Two Span					3 or More Span				
				Panel Top in Compression	Panel Bottom in Compression	5-0	6-0	7-0	8-0	9-0	5-0	6-0	7-0	8-0	9-0	5-0	6-0	7-0	8-0	9-0		
24	50	.023	3.67/3.48	.1215	.1227	.1054	.1163	98/86	68/50	50/31	38/21	30/15	93	65	47	36	29	108	75	55	42	33/30
22	50	.029	5.01/4.80	.1616	.1673	.1418	.1605	134/115	93/67	68/42	52/28	41/20	128	89	65	50	40	150	104	76	58/56	46/39
20	50	.035	6.44/6.26	.2025	.2149	.1800	.2091	172/144	119/83	88/52	67/35	53/25	167	116	85	65	52	195	135	99	76/70	60/49
18	50	.046	9.18/9.21	.2665	.3067	.2529	.3077	245/190	170/110	125/69	96/46	76/32	246	171	125	96	76	287	199	146/138	112/93	88/65