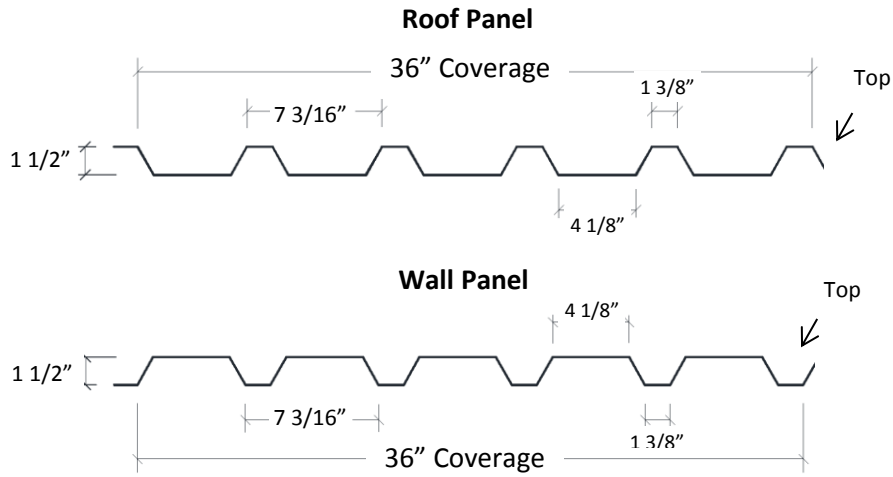


# RMP Box-7236 PROFILE

## TECHNICAL REFERENCE



## PRODUCT OVERVIEW

- Architectural roof or wall application
- Finishes: ProFinish 500 (PVDF) Colors and Acrylic Coated Galvalume<sup>®</sup>
- Available Gauges: 24 ga. standard 22 & 20 ga. optional
- Also available in .032 Aluminum, 16 & 20 oz. Copper, .8mm & 1mm Zinc
- Standard smooth surface, perforated or non-directionally embossed optional
- **1.5" Deep, 36" coverage, box type ribs**
- Applied over open framing or solid substrate

## GENERAL INFORMATION

- Minimum length panel 2'-0"
- Maximum length 40'-0"

Galvalume<sup>®</sup> 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	Ix IN <sup>4</sup>	Sx IN <sup>3</sup>	Ix IN <sup>4</sup>	Sx IN <sup>3</sup>	Simple Span					Two Span					3 or More Span				
				Panel Top in Compression		Panel Bottom in Compression		4-0	5-0	6-0	7-0	8-0	4-0	5-0	6-0	7-0	8-0	4-0	5-0	6-0	7-0	8-0
24	50	.023	3.25 / 3.14	.1166	.1072	.0890	.0979	134	83	48	30	20	122	78	54	40	31	142	91	63	47	36
22	50	.029	4.45 / 4.30	.1555	.1461	.1205	.1359	182	111	64	40	27	170	109	75	55	42	198	127	88	65	49
20	50	.035	5.76 / 5.57	.1951	.1877	.1541	.1782	234	139	80	51	34	222	142	99	73	56	259	166	115	85	65