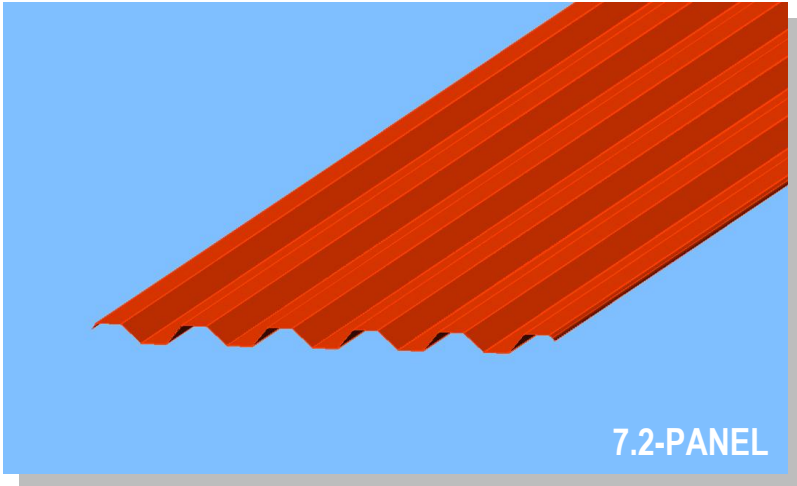




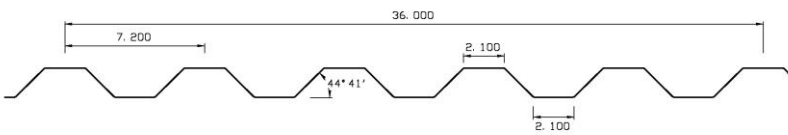
WALL PANELS

7.2 PANEL (WP72) & R PANEL (WPRP)

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7.2-PANEL



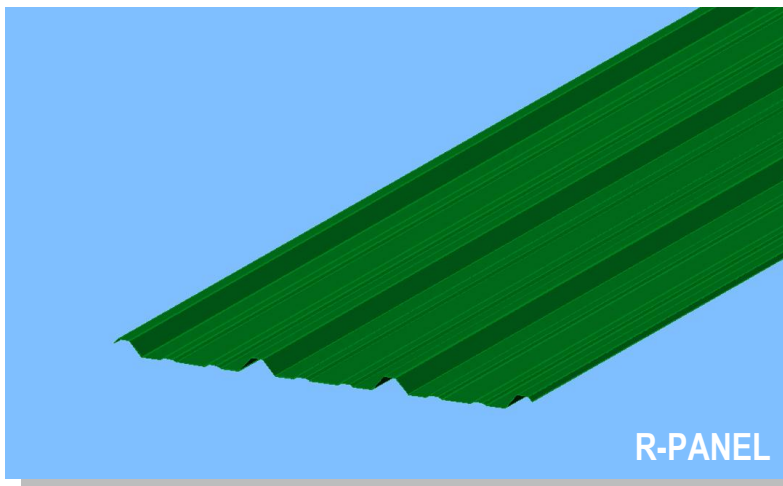
- Exposed fastened for wall and roof applications
- 36" panel coverage
- 1 1/2" rib height at 7.2" o.c.
- Can be applied over framing or solid substrate
- Purlin bearing leg
- DynaClad® KYNAR 500® finish standard
- Standard offering in 24 Ga.
- Also available in:
 - 22 Ga., 20 Ga., & 18 Ga. Steel in Kynar
 - .032, .040 & .050 Aluminum in Kynar

Consult DMI for availability and lead times.

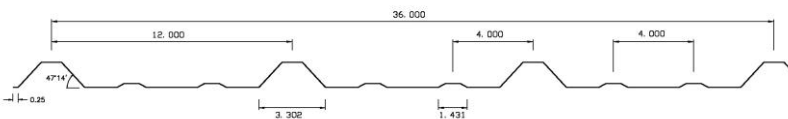
LOAD TABLE – UNIFORM SPANS (PSF)

Panel Gage	Span	Span (Feet)					
		4.00	5.00	6.00	7.00	8.00	9.00
24 (50 ksi)	3	70.00	60.00	50.00	40.00	30.00	20.00
22 (50 ksi)	3	120.00	100.00	80.00	55.00	40.00	30.00
24 (50 ksi)	2	70.00	60.00	50.00	40.00	30.00	25.00
22 (50 ksi)	2	110.00	90.00	70.00	50.00	40.00	30.00

Table for live load, no wind increase included. Deflection limit = L/240. Analysis per AISI 2001 manual.



R-PANEL



- Exposed fastened for wall and roof applications
- 36" panel coverage
- 1 1/2" rib height at 12" o.c.
- Can be applied over framing or solid substrate
- Can be reverse-rolled
- Purlin Bearing leg
- DynaClad® KYNAR 500® finish standard
- Standard offering in 24 Ga. Kynar
- Also available in:
 - 22 Ga. Steel in Kynar
 - .032 Aluminum in Kynar

Consult DMI for availability and lead times.

LOAD TABLE – UNIFORM SPANS (PSF)

Panel Gage	Span	Span (Feet)				
		3.00	4.00	5.00	6.00	7.00
24 (50 ksi)	3	150.00	85.00	55.00	35.00	20.00
24 (50 ksi)	2	120.00	70.00	40.00	30.00	20.00

Table for live load, no wind increase included. Deflection limit = L/240. Analysis per AISI 2001 manual. Load values do not address web crippling requirements.

WALL PANELS (continued)

Continuous lengths up to 45'-0" are standard. There are no minimum lengths but panels less than 5'-0" will carry an upcharge.

Minimum order quantities and extended lead times may accompany panel orders when utilizing non-stocking colors and/or non-stocking substrates.

Panels have been tested for water leakage per ASTM E283 as well as air per ASTM E331.

Material and finish warranties are available at no charge.

DMI recommends a minimum slope of 3:12 for roofing applications.

Panels should be stored elevated from the ground and at an angle to allow for drainage.

COLOR/MATERIAL AVAILABILITY

COLOR (IN ALPHABETICAL ORDER)	24 GAGE GALVALUME KYNAR 500	22 GAGE GALVALUME KYNAR 500	.032 ALUMINUM KYNAR 500	.040 ALUMINUM KYNAR 500
BEIGE	●		●	●
BRITE RED	●		●	●
BROWN	●		●	●
BURGUNDY	●		●	
CHAMPAGNE	●		●	
CLASSIC BRONZE	●		●	●
COLONIAL RED	●		●	●
DARK BRONZE	●	●	●	●
DOVE GREY	●		●	●
EVERGREEN	●		●	●
HARTFORD GREEN	●		●	
HEMLOCK GREEN	●		●	
LEAF GREEN	●		●	
MATTE BLACK	●		●	●
METALLIC COPPER	●		●	
METALLIC SILVER	●		●	
MUSKET GREY	●		●	●
PATINA COPPER	●		●	●
PUTTY	●	●	●	●
ROYAL BLUE	●		●	●
SANDSTONE	●	●	●	●
SEAPORT	●		●	●
SLATE BLUE	●		●	
SLATE GREY	●		●	●
SPARTAN BRONZE	●		●	●
STONE	●		●	●
TERRA COTTA	●		●	
WEATHERED ZINC	●		●	
WHITE	●	●	●	●
MILL FINISHED ALUM.			●	●
ACRYLUME®	●	●		
CLEAR ANODIZED			●	●

Oil-canning, the slight waviness inherent with light gauge metal, does not affect the finish or structural integrity of the panel and is therefore not cause for rejection.

DIMENSIONAL METALS, INC.

DMI has specialized in the manufacturing of Architectural Metal Panel Systems and Fabricated Architectural Sheet Metal for the construction industry for over 20 years. We use the most technologically advanced Fixed Base Roll-Forming Equipment with in house quality control so that we can offer the highest product quality available.

Please contact our Engineering Department today for technical assistance.

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