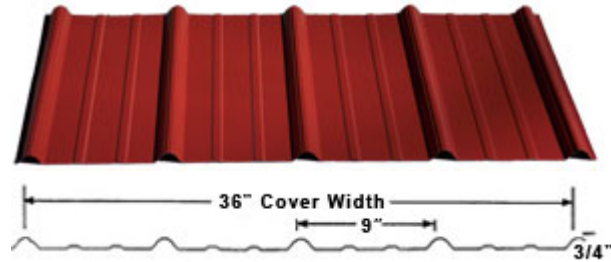




Five Star Panel for Metal Roofing & Siding

Description

Our popular Five Star panel is widely used in residential, commercial and agricultural construction. This versatile steel panel is backed by a 40 year warranty and is available in full 100,000 min psi 29 gauge galvanized and galvalume, and also in 14 high gloss colors for both 26 and 29 gauge panels. With 5 main nailing ribs (3/4") high, (9") center to center and a (36") cover width, the Five Star Panel can be used for either a roofing or siding profile. Each panel can be custom cut to the inch up to 54' long.



Five Star Panel Features:

- Tough Steel Construction
- Easy to Handle and Install
- 14 Durable High Gloss Colors - 40 Yr. Warranty
- Galvalume Plus - 20 Yr. Warranty
- Five Star Trims In All Colors (Up to 20 Ft.)
- Custom Cut To The Inch While You Wait!

Specifications:

29 Gauge AZ-50 Galvalume (Bare)
 29 Gauge G-100 Galvanized (Painted)
 29 Gauge Liner White (Non-Warranted)
 26 Gauge G-100 Galvanized (Painted)
 26 Gauge Aluminum Mill Finished or White
 26 Gauge Liner White (Non-Warranted)
 Perforated Acoustical (Special Order)

Allowable Uniform Loads in Pounds Per Square Foot

Span (Feet)	Live load based on L/180 deflection					Wind load (stress)				
	2'0"	2'6"	3'0"	3'6"	4'0"	2'0"	2'6"	3'0"	3'6"	4'0"
29 Gauge (.015)	156	79	40	-	-	207	105	61	-	-

1. Maximum allowable loads shown are based upon a continuous three span sheet application.
2. Calculated in accordance with the 1996 AISI Cold Formed Steel Design Manual.
3. Maximum allowable loads for wind have been increased 33%.
4. Allowable deflection loads are limited by a maximum deflection ration of L/180 of span.
5. North Star Metals Inc. reserves the right to change the specifications of its products without prior notice.