

FUNDY PANEL

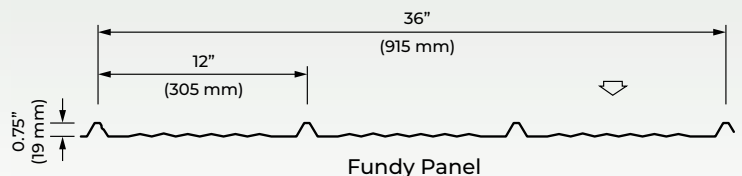
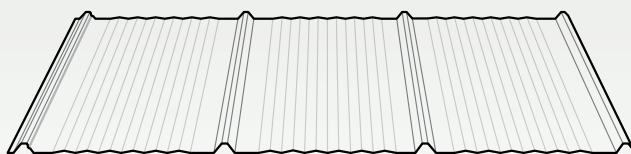
DURABLE, STRONG, AND STYLISH

THE BEAUTY OF A STANDING SEAM INSTALLATION AT A COMPETITIVE PRICE

Fundy Panel is a roofing and siding solution that offers the look of a standing seam installation at a competitive price. It is known for its exceptional strength, with its robust 80,000 psi full hard steel core and uniquely designed high ribs, spaced every 12 inches.

Engineered and manufactured at our Moncton plant, this profile provides superior durability, thanks to its 29 gauge, allowing builders to save on wood and steel purlins. Additionally, this panel can be installed on a roof pitch as low as 3/12.

- Ideal for both wall and roof applications
- Protects against harsh weather
- Cost-effective and easy installation



IMPERIAL					
Base Steel Thickness	Coated Mass	Yield Stress	Section Modulus		Deflection Moment of Inertia
			Midspan	Support	
0.014 in	0.71 psf	80 ksi	0.00907 in ³	0.00719 in ³	0.00623 in ⁴

METRIC					
Base Steel Thickness	Coated Mass	Yield Stress	Section Modulus		Deflection Moment of Inertia
			Midspan	Support	
0.356 mm	3.45 kg/m ²	550 MPa	488 mm ³	387 mm ³	8510 mm ⁴

Span	Maximum Uniformly Distributed Specified Loads (psf) LLF=1.5; IMPF=1.0; Normal Occupancy=1.0; Triple Span			
	18 in	24 in	30 in	36 in
Strength ¹	96	54	35	24
Deflection ²	303	128	66	38

Span	Maximum Uniformly Distributed Specified Loads (kPa) LLF=1.5; IMPF=1.0; Normal Occupancy=1.0; Triple Span			
	400 mm	600 mm	800 mm	1000 mm
Strength ¹	5.83	2.66	1.50	0.96
Deflection ²	21.7	6.45	2.72	1.55

1. Maximum load based on flexural strength calculated from Limit States Design Principles in accordance with CSA Standard S136-16 and confirmed by lab testing.
 2. Service loading applied to the panel, to deflect a distance equal to the span/180.
 3. Web crippling not included.



STEEL PANEL



ENVIRONMENT-FRIENDLY.
THIS PRODUCT IS
ENTIRELY RECYCLABLE.



Canadian Sheet Steel Building Institute
A division of the Canadian Institute of Steel Construction



intertek



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GET INSPIRED BY OUR COLOR PALETTE

Ideal Roofing's **Fundy Panel** is available in a wide range of colors, designed to enhance your property's appearance and increase its value.

Polar White ID 8783	White ID 8317	Bone White ID 8273	Regent Grey ID 8730
Tan ID 8315	Pebble Khaki ID 8129	Ash Grey ID 8186	Stone Grey ID 8305
Antique Linen ID 8696	Cocoa Brown ID 8375	Coffee ID 8326	Dark Brown ID 8229
Charcoal ID 8306	Burnished Slate ID 8378	Deep Grey ID 8314	Black ID 8262
Bright Red ID 8386	Tile Red ID 8259	Red ID 8250	Burgundy ID 8011
Slate Blue ID 8260	Royal Blue ID 8790	Heron Blue ID 8330	
Medium Green ID 8329	Forest Green ID 8307	Galvalume (Mill Finish) ID 001	Galvanized (Mill Finish) ID 000
WeatherXL™ Crinkle			
WeatherXL™ is a trademark of SWIMC LLC.			
Jet Black (Textured) ID 9822	Graphite Grey (Textured) ID 9821	Sepia Brown (Textured) ID 9798	Classic Copper ID 9919
			Metallic Series

Please note that the colors represented on this brochure may differ from the product's actual colors. Please consult our swatches to ensure accuracy. Some colors are not available in certain gauges. For more information, please contact one of our sales representatives.