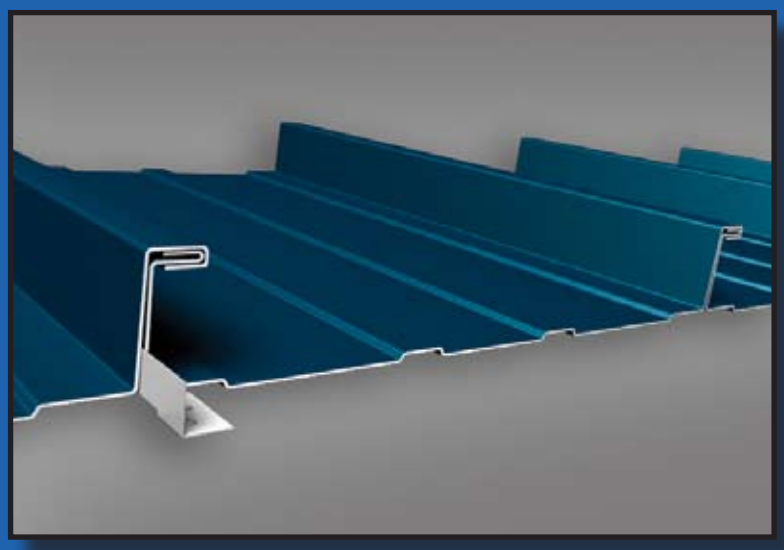




**ULTRA-SPAN PANELS**



**PRODUCT FEATURES**

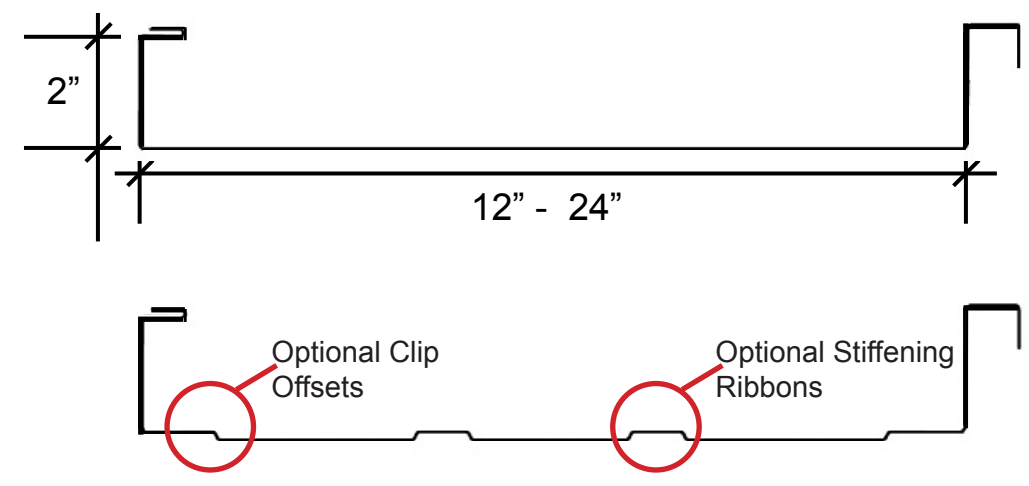
- Load-bearing, structural capability
- Mechanically-seamed profile
- Suitable for low slope application
- Optional Shadow Rib or Stiffening Ribbons available

Utilizing a traditional mechanically-seamed male/female interlock seam profile and deep, 2" seam height, Ultra-Span provides a versatile combination of water tightness and structural performance. Ultra-Span allows for thermal and structural expansion and contraction through the use of a concealed, two-piece clip assembly while maintaining a UL90 wind uplift rating. This system is exceptionally well suited for applications where roof spans are long and/or low or in open-span configurations. Available in a variety of widths and produced from a number of different substrates, Ultra-Span is a uniquely versatile panel system. Please contact Coated Metals Group for complete test results, load tables and specifications.



**ULTRA-SPAN**

**ASTM TESTS**  
ASTM E1592 Uniform Static Air Pressure tested  
ASTM E283/1680 Air Infiltration tested  
ASTM E331/1646 Water Infiltration tested



**LOAD CHART**

CMG ULTRA-SPAN PANEL			ALLOWABLE UNIFORM LIVE LOAD (psf)						
MATERIAL	GAUGE	PANEL WIDTH	SPAN						
			24"	30"	36"	42"	48"	54"	60"
STEEL GRADE D ASTM A653 (A446)	22	12"	909	595	418	309	238	188	152
	22	16"	682	446	313	232	178	141	114
	22	18"	606	396	278	206	158	125	101
STEEL GRADE D ASTM A653 (A446)	24	12"	596	461	326	242	186	148	120
	24	16"	446	355	251	186	144	114	92
	24	18"	397	307	217	161	124	98	80
ALUMINUM ALLOY 3004 H34	.040	12"	286	183	127	93	71	56	45
	.040	16"	175	112	78	57	43	34	27
ALUMINUM ALLOY 3004 H34	.032	12"	202	129	90	66	50	40	32
	.032	16"	133	85	59	43	33	26	21