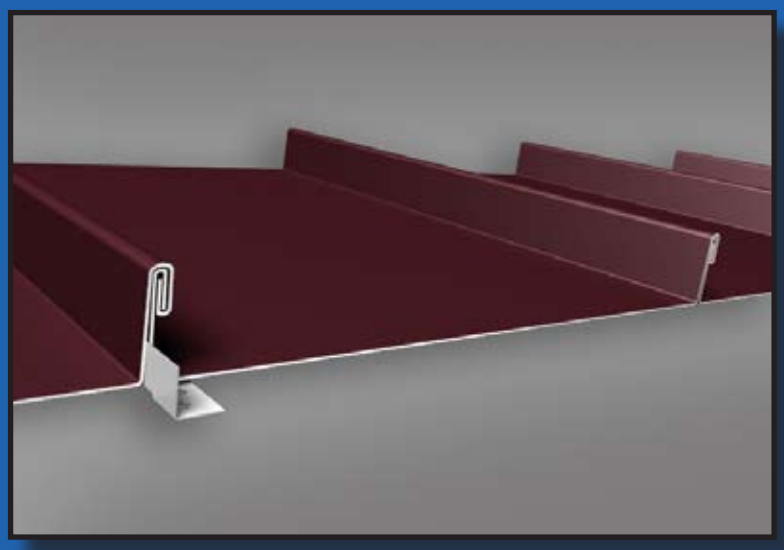




**ULTRA-SEAM PANELS**



**PRODUCT FEATURES**

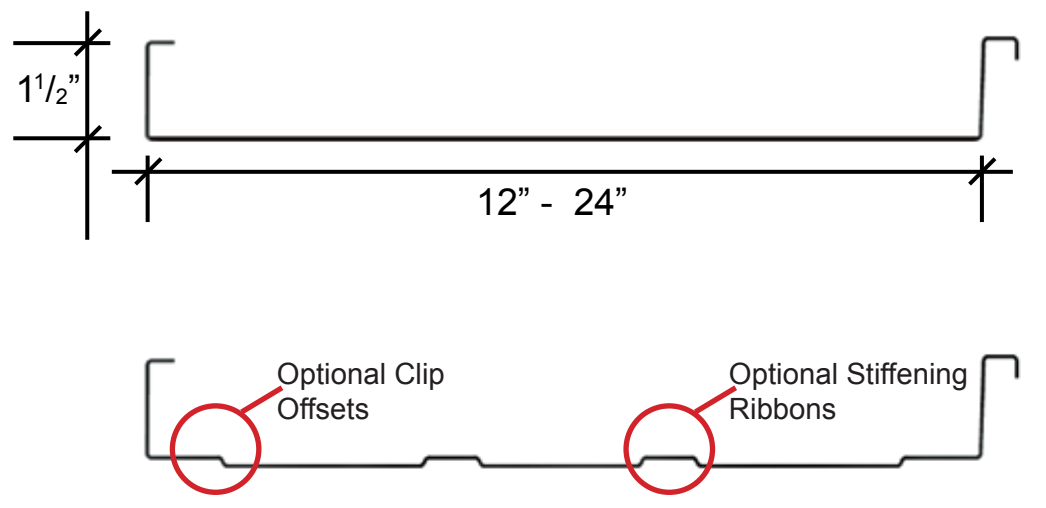
- Traditional profile & detailing
- Maximum watertight double locked seam
- Mechanically-seamed
- Suitable for very low slope application
- Optional Shadow Rib or Stiffening Ribbons available

The Ultra-Seam profile is the industry standard in traditional standing seam roofing. The mechanically-seamed, double locked profile provides the highest air & water infiltration rating available. The traditional look provides design flexibility while mechanical seaming results in an extremely water tight system. It is recommended that Ultra-Seam be installed over a solid substrate and a minimum underlayment of 30 lb. felt. Ultra-Seam carries a UL90 wind uplift rating in a variety of configurations. Please contact Coated Metals Group for complete test results, load tables and specifications.



**ULTRA-SEAM**

**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-SEAM 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"	473	305	213	157	120	94	76
	22	16"	355	229	160	117	90	71	57
	22	18"	316	204	142	104	80	63	51
STEEL GRADE D ASTM A653 (A446)	24	12"	373	240	168	123	94	74	60
	24	16"	279	180	126	92	70	56	45
	24	18"	248	160	111	82	63	49	40
ALUMINUM ALLOY 3004 H34	.040	12"	115	73	51	37	28	22	18
	.040	16"	73	46	32	23	18	14	11
ALUMINUM ALLOY 3004 H34	.032	12"	90	58	40	29	22	17	14
	.032	16"	57	36	25	18	14	11	9