

INTER-LOCK IL20 is an architectural panel which is snapped together during installation. The panel is an integral interlocking system by design which installs in one direction from a given starting point. A double male starter panel is available (for a minimal setup fee) and may be installed in the middle of a roof area to achieve a symmetrical layout. Inter-Lock is a very flexible panel which works well with a wide range of building designs.

Uses & Applications

Product uses include roofs with slopes as low as 3:12, vertical fascia, equipment screens, mansards, and wall panels. This system may also be installed on tapered roof areas.

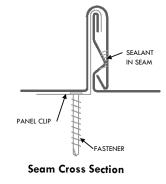
Advantages

- ·Factory Applied Non-Curing Sealant for superior watertightness
- ·Engineered Snap-Together design for easy installation
- ·Symmetrical Visual Aesthetics providing non-directional appearance
- ·Expansion Clips allows for thermal expansion and contraction
- ·Continuous Interlocking Seam no seam disengagement
- ·Anti-Siphoning Seam Desgin prevents water infiltration
- *Continuous Roll Formed Lengths eliminates need for panel lap joints (4' min. panel length)
- ·Total System Warranties available for total confidence

Performance Tested

- ·UL-580 Wind Uplift
- ·ASTM E1592 Uniform Static Air Pressure
- ·ASTM E331 Water Penetration
- ·ASTM E283 Air Leakage

Please consult DMI for applicability of test reports for your project.



Expansion Clip

800.828.1510 • www.dmimetals.com • sales@dmimetals.com

INTER-LOCK IL20



Project Name: _			
Architect:			
Installing Contractor: _			
General Contractor:			
Specification Section:			
_			

Stiffener Profile



Custom Colors Available

Colors shown are samples and may vary slightly from actual material. Please consult DMI Color Chart for stocking color availability. †Metallic colors are directionally sensitive and therefore entire roof areas should be ordered at once time to ensure uniformity. Double Male Panel is not available in Metallic Colors.

*Brite Red has a clear coat. **Premium colors carry an upcharge.

Panel Width	Clip	
12"	Expansion	
16"		
18" (17.75")		

Substrate

.040 Aluminum

24 ga. Galvalume®	16 oz. Copper
22 ga. Galvalume $^{\otimes}$	20 oz. Copper
.032 Aluminum	

Embossed:		

Consult DMI for minimum q	vantities, upcharges,	set up fees and	extended lead times

Standard Finishes (N/A on Mill Finishes) DynaClad® PVDF: Acrylic Coated Galvalume (Acrylume®)

Clear Anodized Aluminum

Premium Finishes*

DynaClad® Metallic PVDF: ______

DynaClad® Brite Red PVDF

DynaClad® Cobalt Blue PVDF

DynaClad® Standard Color PVDF w/ Clearcoat: _____

DynaClad® Premium Color PVDF w/ Clearcoat: _____

Custom Color: _____

*Premium Colors subject to minimum quantities, extended lead times and upcharges. Consult DMI for details.

Warranty

Finish

DynaClad® Paint Finish

Galvalume® 20 Year - 6 Month (Substrate)

Aluminum Sheet 2 Year (Substrate)

Watertight

DynaClad[®] Metal Roofing System: ______ DynaClad[®] Metal Roofing System NDL: _____

Since 1988 Dimensional Metals, Inc. (DMI) has specialized in the manufacturing of architectural metal roof and wall panel systems as well as fabricated architectural sheet metal for the construction industry. We are backed by decades of proven metal envelope design, dependable Technical Field Services, and an Engineering Department delivering sustainable solutions. You are sure to find the product that will best enhance your design.

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