

**COMPOUND CURVE CC10** is a non-structural curved snap-on-seam system. The system is designed with two components: the panel and the seam cover. COMPOUND CURVE is a non-directional panel system allowing installers more control during installation over seam layout and symmetry of the panel area. COMPOUND CURVE panels utilize a 5/8" high panel leg with a button punched to achieve the desired taper and radius.

## ROOF ASSEMBLIES

SNAP-ON-SEAM requires a solid substrate since it is a non-structural panel system. This system may be installed over plywood sheathing, nail base insulation, or corrugated metal deck.

## PRODUCT USES AND APPLICATIONS

COMPOUND CURVE CC10 installs on spherical domes or outside corners of curved canopies.

## PRODUCT OFFERINGS

24 ga., 22 ga. Steel, .032, .040 Aluminum, 24 ga. (.7mm), 22 ga. (.8mm)

RHEINZINK ,® and 16 oz., 20 oz. Copper

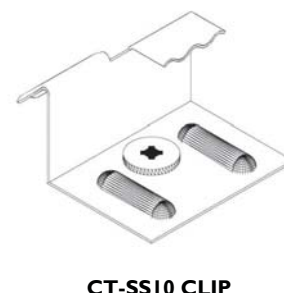
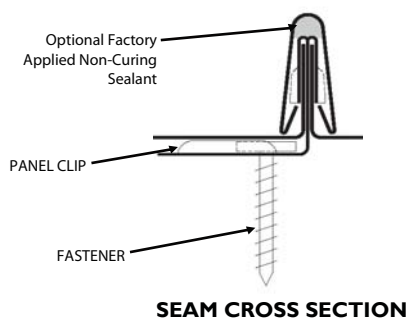
Embossing available Seam caps available in 24 Ga. Steel, .032 Aluminum and Copper only

## CC10 ADVANTAGES • Custom fabricated for your specific project

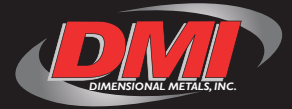
- Curves may be concave or convex
- Optional Factory Applied Non-Curing Sealant for superior watertightness
- Engineered Snap-Together Design for easy installation
- Expansion Clips allows for unlimited thermal expansion and contraction
- Continuous Interlocking Seam Cap: no seam disengagement
- Anti-Siphoning Seam Design: Prevents water infiltration
- Continuous Rollformed Lengths: eliminates the need for panel lap joints
- Total System Warranties Available: For total Confidence

CR-SS10 RADIUS GUIDELINES		
Material	Minimum Convex Radius	Minimum Layover Radius
24 ga. Steel	3'	25'
22 ga. Steel	8'	35'
.032 Aluminum	2'-6"	20'
Copper	2'	20'

Seam caps for layover radius panels need to be curved.



# CC10 SUBMITTAL



PROJECT NAME: \_\_\_\_\_

ARCHITECT: \_\_\_\_\_

INSTALLING CONTRACTOR: \_\_\_\_\_

GENERAL CONTRACTOR: \_\_\_\_\_

SPECIFICATION SECTION: \_\_\_\_\_

## PANEL WIDTH

☐ 12" (11.625")

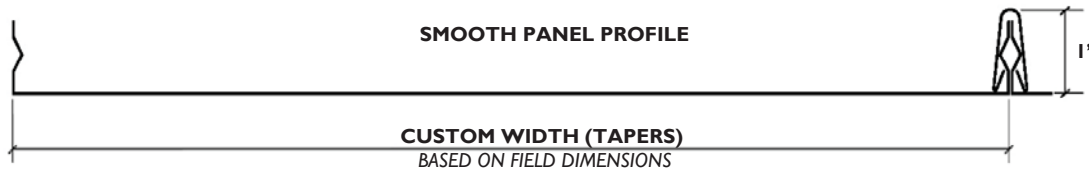
☐ 16"

☐ 18"

☐ \_\_\_\_\_ Custom Width

## CLIPS

☐ EXPANSION



DynaClad® Standard Colors (IN ALPHABETICAL ORDER)	STOCKED AT DMI					
	24 GAGE GALVALUME	22 GAGE GALVALUME	.032 ALUM. 3105 H14	.040 ALUM. 3105 H14	.050 ALUM. 3105 H14	.063 ALUM. 3105 H14
AGED COPPER*	•		•			
BEIGE	•		•	•	•	
BRITE RED*	•		•	•		
BROWN	•		•	•		
BURGUNDY	•		•			
CHAMPAGNE*	•		•			
CHARCOAL GREY	•		•	•		
CLASSIC BRONZE	•		•	•		
COBALT BLUE	•		•			
COLONIAL RED	•		•	•		
DARK BRONZE	•	•	•	•	•	•
DOVE GREY	•		•	•		
EVERGREEN	•		•	•		
HARTFORD GREEN	•		•			
HEMLOCK GREEN	•		•			
LEAF GREEN	•		•			
MATTE BLACK	•		•	•		
METALLIC COPPER*	•		•			
METALLIC SILVER*	•		•			
MUSKET GREY	•		•	•		
PATINA COPPER	•		•	•		
PUTTY	•	•	•		•	
ROYAL BLUE	•		•	•		
SANDSTONE	•	•	•	•		
SEAPORT	•		•	•		
SLATE BLUE	•		•			
SLATE GREY	•		•	•	•	
SPARTAN BRONZE	•		•	•		
STONE	•		•	•		
TERRA COTTA	•		•			
WEATHERED ZINC*	•		•			
WHITE	•	•	•	•	•	•
MILL FINISHED ALUM.			•	•	•	•
ACRYLUME®	•	•				
CLEAR ANODIZED			•	•		

## SUBSTRATE

☐ 24 GA. GALVALUME

☐ 22 GA. GALVALUME\*

☐ .032 ALUMINUM

☐ .040 ALUMINUM\*

☐ 16 OZ. COPPER

☐ 20 OZ. COPPER

☐ 24 GA. (.7MM) RHEINZINK®

☐ 22 GA. (.8MM) RHEINZINK®

\*Seam Caps available in 24 Ga. and .032 Aluminum Only

## EMBOSSED

☐ YES

☐ NO

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

## STANDARD FINISHES (NA ON COPPER)

☐ DYNACLAD® PVDF: \_\_\_\_\_

☐ ACRYLIC COATED GALVALUME (ACRYLUME®)

☐ MILL FINISH ALUMINUM

☐ CLEAR ANODIZED ALUMINUM

☐ PREPATINA BLUE-GREY (RHEINZINK® ONLY)

☐ PREPATINA GRAPHITE-GREY (RHEINZINK® ONLY)

## PREMIUM FINISHES\*

☐ DYNACLAD® METALLIC PVDF: \_\_\_\_\_

☐ DYNACLAD® BRITE RED PVDF

☐ DYNACLAD® STANDARD COLOR PVDF W/CLEARCOAT (3-COAT): \_\_\_\_\_

☐ DYNACLAD® METALLIC COLOR PVDF W/CLEARCOAT (3-COAT): \_\_\_\_\_

☐ CUSTOM COLOR: \_\_\_\_\_

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

## WARRANTY

☐ DYNACLAD® PAINT FINISH

☐ GALVALUME 20 YEAR - 6 MONTH (SUBSTRATE)

☐ WATERTIGHTNESS

☐ DYNACLAD® METAL ROOFING SYSTEM \_\_\_\_\_

☐ DYNACLAD® METAL ROOFING SYSTEM NDL \_\_\_\_\_

\*Warranties not available for Rheinzink®

Non-Stock colors available subject to minimum quantities, additional lead times and upcharges.

\* Denotes Premium Color - subject to additional costs.

Dimensional Metals, Inc. has specialized in the manufacturing of Architectural Metal Panel Systems and Fabricated Architectural Sheet Metal for the construction industry for over 25 years. We use the most technologically advanced Fixed Base Roll-Forming Equipment to deliver complete in-house quality control over the manufacture of our products.

**Proven, Dependable, and Sustainable Exterior Metal Systems for over 25 Years**