

CURVED TEE-LOCK (CR-TL25) is a structural panel which is mechanically seamed during installation. The panel is a non-directional system by design which installs in two directions from a given starting point. TEE-LOCK provides installers more control during installation over seam layout and allows symmetry of the panel area. The one piece clip allows for unlimited expansion and contraction.

ROOF ASSEMBLIES

TEE-LOCK (TL25) can be applied over various roof substrates including: open framing, rigid insulation (utilizing a bearing plate under each panel clip spaced 48" o.c., max.), steel deck and various solid substrates including plywood sheathing & nail base insulation.

PRODUCT USES AND APPLICATIONS

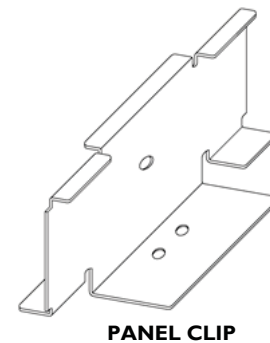
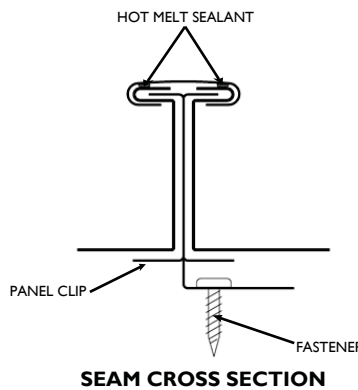
Product uses include barrel vaults, curved canopies low to high slope roofing, vertical fascia, equipment screens, mansards and wall panels. This system may also be installed on tapered and curved roof areas (radii greater than 90').

PRODUCT OFFERINGS

- 24 ga., 22 ga. Steel and .032, .040 Aluminum
- Embossing and various stiffener configurations available
- TL2516 with 16" o.c. seams
- TL2512 with 12" o.c. seams

PERFORMANCE TESTED

- UL-580 Wind Uplift
- ASTM E1592 Uniform Static Air Pressure
- ASTM E1646 Air Leakage
- ASTM E1680 Water Penetration
- ASTM E2140 Static Water Penetration
- ASTM E1996 Impact Resistance & Cyclic Pressure

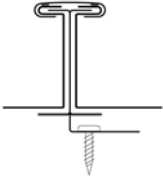


TL25 ADVANTAGES

- Factory Applied Hot Melt Sealant: For superior watertightness
- Mechanically Seamed: May be installed on low slope applications
- Bi-Directional Mechanical Seaming: Panel seaming is simplified
- One Piece Clip: Allows for unlimited thermal expansion and contraction
- Continuous Roll formed Lengths: Eliminates need for panel lap joints
- Hydrostatic Seam Design: Allows for installations to 1/2:12 slopes
- Panel design allows for individual panels to be removed and/or replaced if necessary
- Total System Watertightness Warranties Available: For total confidence

CR-TL25 RADIUS GUIDELINES	
Material	Minimum Radius
Steel and Aluminum	90'

TL25 SUBMITTAL



PROJECT NAME: _____
ARCHITECT: _____
INSTALLING CONTRACTOR: _____
GENERAL CONTRACTOR: _____
SPECIFICATION SECTION: _____

PANEL WIDTH <input type="radio"/> 12" <input type="radio"/> 16"	CLIPS <input type="radio"/> EXPANSION
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PROFILE

SMOOTH
 (STANDARD)

STRIATIONS

2 HIGH BEAD

2 LOW BEAD

DynaClad® Standard Colors <small>(IN ALPHABETICAL ORDER)</small>	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

EMBOSSED

YES
 NO

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

STANDARD FINISHES

DYNACLAD® PVDF: _____
 ACRYLIC COATED GALVALUME (ACRYLUME®)
 MILL FINISH ALUMINUM
 CLEAR ANODIZED ALUMINUM

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 _____

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 since 1988. We use the most technologically advanced Fixed Base Roll-Forming Equipment to deliver complete in-house quality control over the manufacture of our products.