





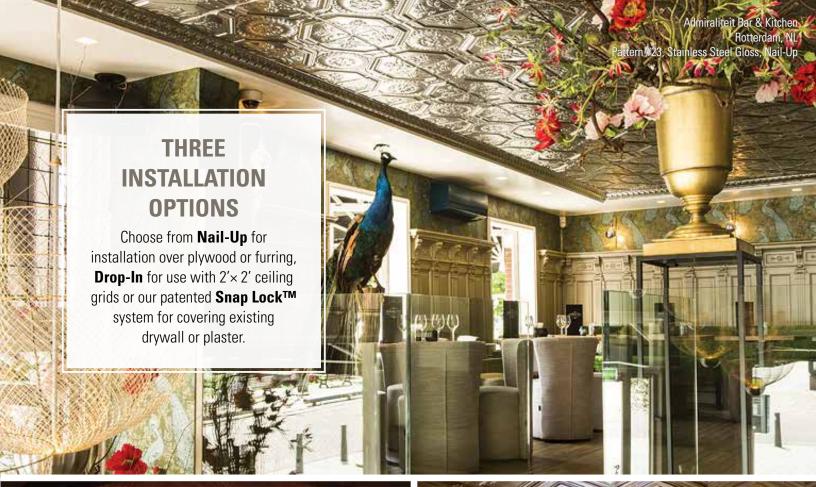


CEILINGS
BACKSPLASHES
RETAIL ACCENTS
WALLS



Create a unique brand experience that leaves a *lasting impression* with authentic tin tiles from American Tin Ceilings.

Designers are finding creative applications for tin panels in a wide range of projects, including: bars, restaurants, cafés, retail stores, casinos, offices, and public spaces.







Contact us today for product samples and expert consultation.

www.AmericanTinCeilings.com

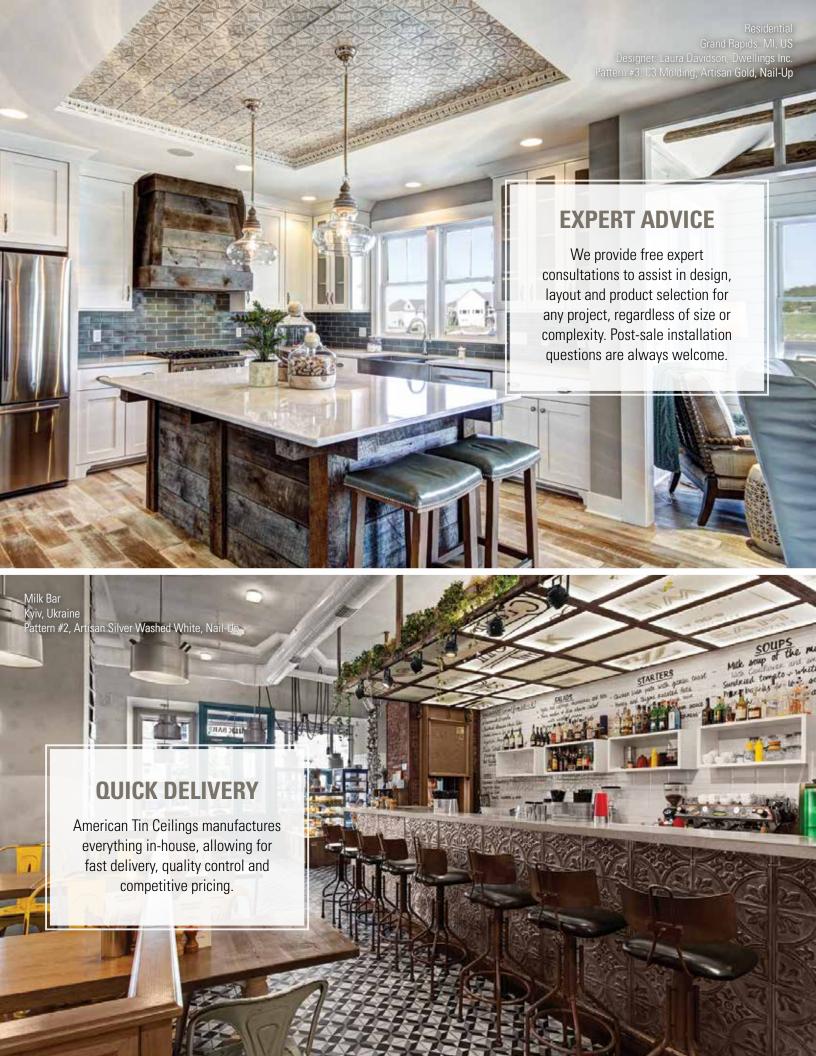
888.231.7500





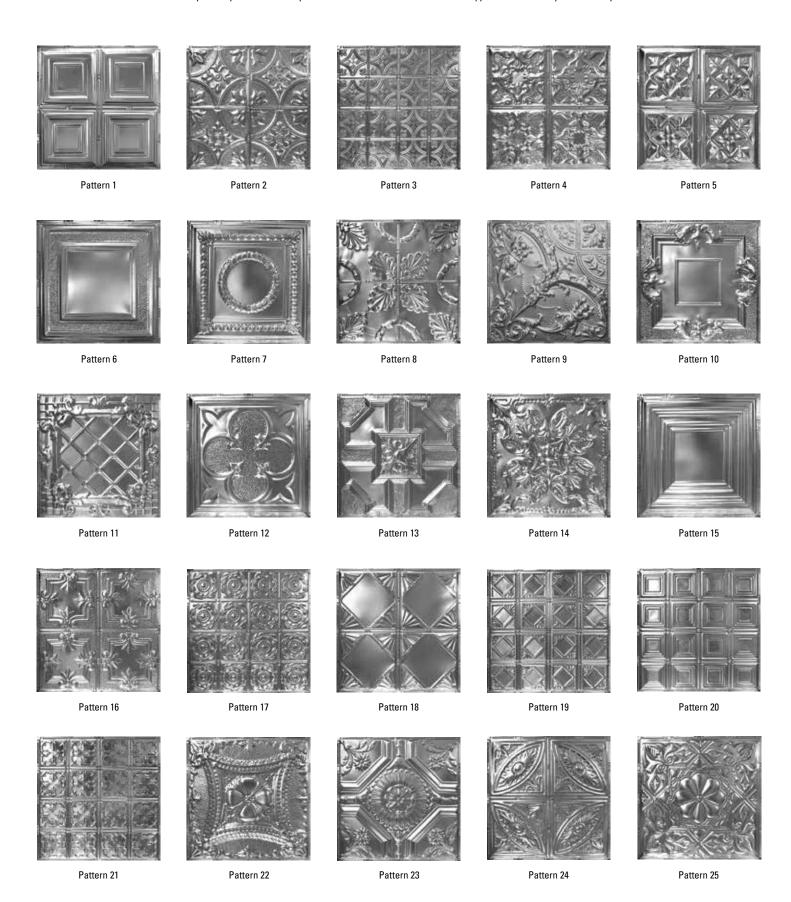




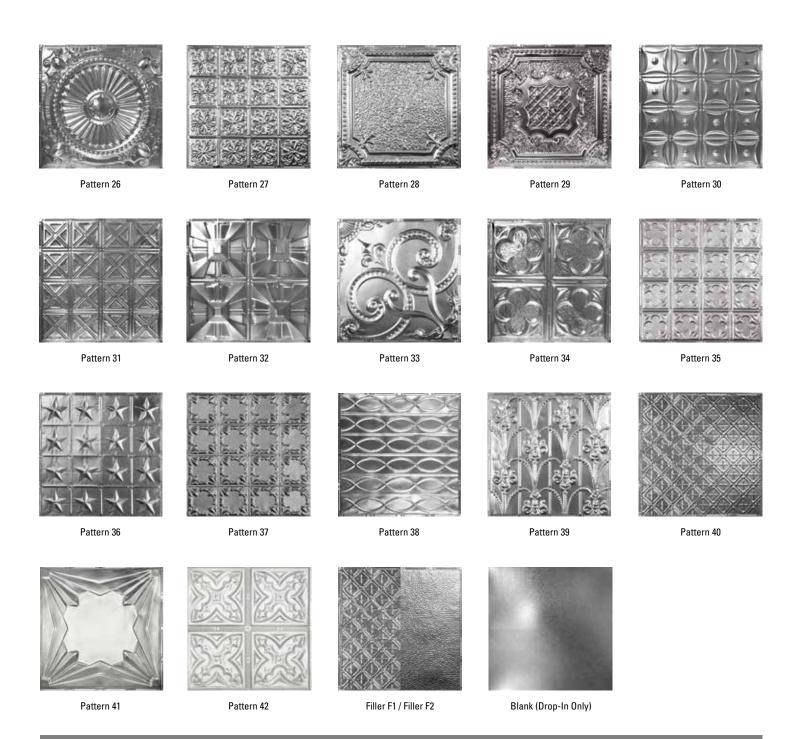


### **TIN PANEL PATTERNS**

All tiles are 24" x 24" (nominal) and made from original .010 tin plated steel. Patterns are shown in Satin Brushed Nickel and are available in our Nail-Up, Snap Lock™, Drop-In, and Acoustical installation types\*. Custom pattern inquiries are welcome.



<sup>\*</sup> See page 10 for installation types and exceptions.

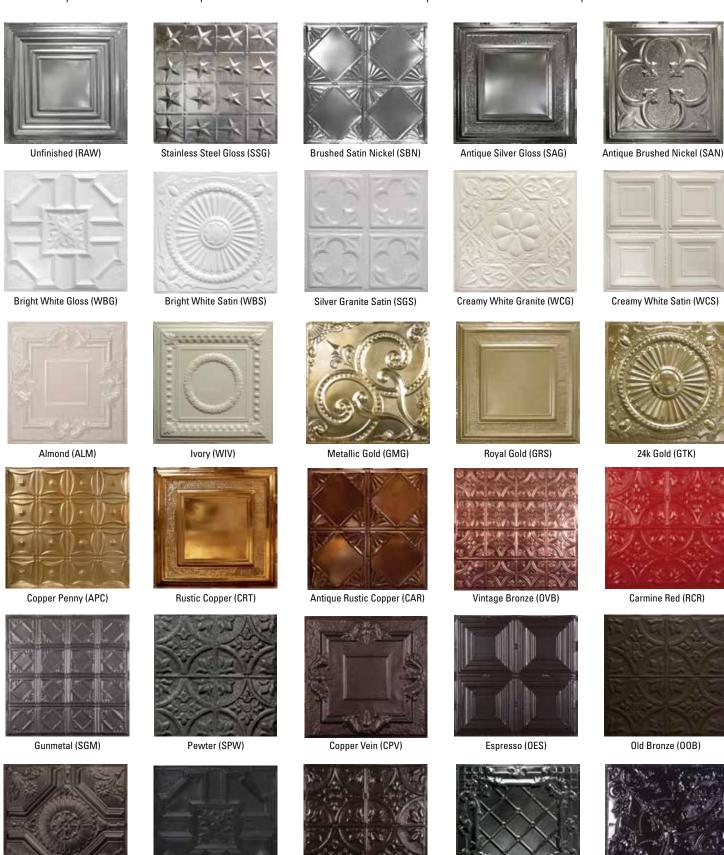


Looking to match a historical pattern for a restoration or to create an exclusive design for your brand or project? Our mold making process allows for fast, affordable custom solutions. Please call for details.

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### **TIN PANEL COLORS**

Industrial strength powder-coating provides a long-lasting, rust-resistant and non-toxic finish that will not fade or discolor. Tiles can be easily cleaned with a mild soap and water. All colors are available on all patterns and custom color inquiries are welcome.



Bronze Gloss (OBG)

Black Textured Satin (BTS)

Black Lacquer Gloss (BLG)

Flat Matte Black (BMT)

Roman Bronze (ORB)

### **ARTISAN FINISHED PANELS**

All Artisan colors are powder-coated, hand-painted by our master finishers, then sealed for lasting beauty.

All colors are available on all patterns and custom color inquiries are welcome.



Copper Burnt Umber (CBU)



Copper Tuscan Bronze (CTB)



Copper Patina (CPP)



Copper Brushed Bronze (CBB)



Gold Patina (GPP)



Oil Rubbed Bronze (FOD)



Gold Burnt Umber (FBU)



Gold Brushed Bronze (GBB)



Silver Patina (SPP)



Oil Rubbed Gold (FOG)



Silver Burnt Umber (SBU)



Silver Tuscan Bronze (STB)



Silver Washed Pewter (SWP)



Silver Washed White (SWW)



Gold Washed White (FGW)



Copper Washed White (CWW)



Oil Rubbed Silver (FOS)



Silver Brushed Bronze (SBB)



Bordeaux (SBD)



Espresso Washed White (OEW)



Espresso Patina (OPP)



Soho (WSO)



Silver Washed Gold (GSW)



Contact us today for product samples and expert consultations, including design and layout assistance.

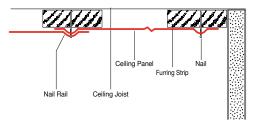
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#### **INSTALLATION OPTIONS**

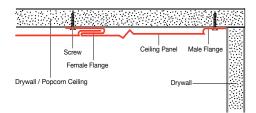
### **NAIL-UP**

Traditional Nail-Up panels nail into a wood substrate such as plywood or furring strips.



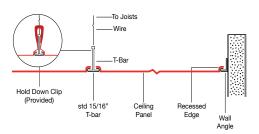
## SNAP LOCK™

Patented Snap Lock™ panels are designed to install directly into drywall or plaster with drywall screws.



### **DROP-IN**

Drop-In ceiling panels have recessed edges which enable them to sit flush in the grid. Fits all standard 2 'x 2' grids (Available in 9/16" and 15/16" wide suspended T-bar grid systems set on 24" centers.)



#### ACOUSTICAL (DROP-IN & NAIL-UP)

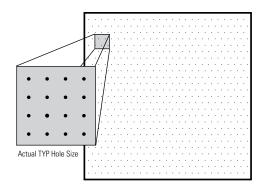
Acoustical Panels are extra microperforated, which can help reduce noise up to 85%, improve sound quality and reduce echo when used in conjunction with an acoustical pad. They are available in most patterns (see below) and all colors for both Drop-In and Nail-Up installations.

TYP Hole Size: 0.026" (0.66mm)

Distance: 0.207" on straight centers

NRC: 0.25 tile only, 0.85 tile backed with Acoustical Pad (see Accessories)

Tolerance: +/- 1/64 on length and width

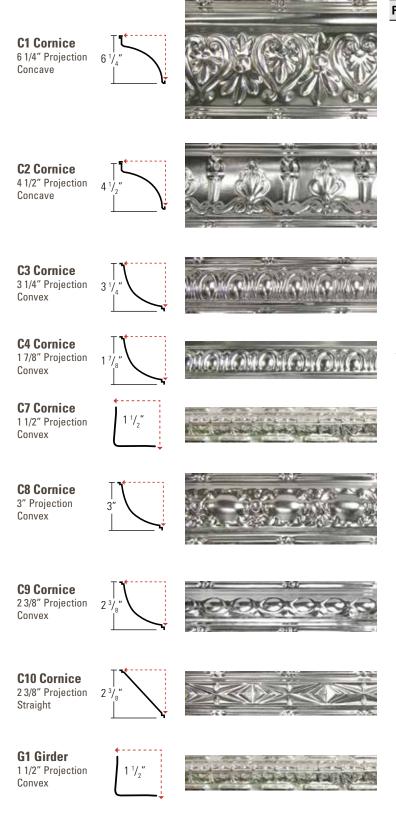


Code*	Product	Dimension	Pattern	Finish	Weight (lbs)
N	Nail-Up	24 1/2" × 24 1/2"	1–33, 35–42, F1, F2	All	1.60
S	Snap Lock™	24" × 24"	1–6, 8, 10–14, 16–32, 35–38	All	1.87
D	Drop-In	23 7/8" × 23 7/8"	1–42, F1, F2	All	1.50
MD	Metric Drop-In	600mm × 600mm	1–26, 30-32, 34–38, 41, F1, F2, Blank	All	1.45
Α	Acoustical (Perforated) - Drop-In	23 7/8" × 23 7/8"	1–6, 8, 12, 14, 16-21, 23–25, 27, 30–32, 35–38, 41, F1, F2/40, Blank	All	1.50
AN	Acoustical (Perforated) - Nail-Up	24 1/2" × 24 1/2"	1–6, 8, 12, 14, 16-21, 23–25, 27, 30–32, 35–38, 41, F1, F2/40, Blank	All	1.60
MA	Metric Acoustical	600mm × 600mm	1–6, 8, 12, 14, 16-21, 23–25, 27, 30–32, 35–38, 41, F1, F2/40, Blank	All	1.45
В	Backsplash	24 1/2" × 24 1/2"	3, 17, 19–21, 27, 30, 31, 35–37, 39–40, F1, F2	All	1.60

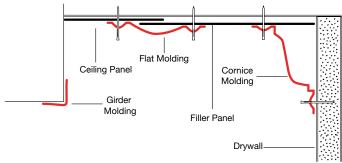
<sup>\*</sup> See Product Number Key on page 13.

### **TIN MOLDING AND TRIM**

Cornice, flat, and girder nose moldings available in 4' lengths. All molding may be finished with the same industrial strength powder-coated and Artisan finishes to match our panels.



Product*	Width	Length	Projection	Finish	Weight (lbs.)
C1	8 3/4"	4′	6 1/4"	All	1.30
C2	6 1/2"	4′	4 1/2"	All	0.90
C3	4 1/2"	4′	3 1/4"	All	0.35
C4	2 1/2"	4′	1 7/8"	All	0.35
C7	2 3/8"	4′	1 7/8"	All	1.00
C8	4 1/2"	4′	3"	All	1.00
C9	3 1/2"	4′	2 3/8"	All	1.00
C10	3 1/2"	4′	2 3/8"	All	1.00
M1	4 1/2"	4′	-	All	0.65
M2	3 1/2"	4′	_	All	0.55
M3	3 1/2"	4′	_	All	0.55
G1	1 1/2"	4′	1 1/2"	All	0.35
J1	5/16"	4′	1/16"	All	0.25
L1	1/2"	4′	_	All	0.25







M2 Flat Molding 3 1/2" Width



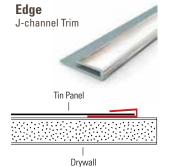


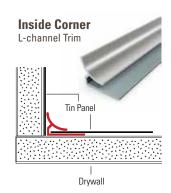
M3 Flat Molding 3 1/2" Width





## **BACKSPLASH AND WALL TRIM**





<sup>\*</sup> See Product Number Key on page 13.

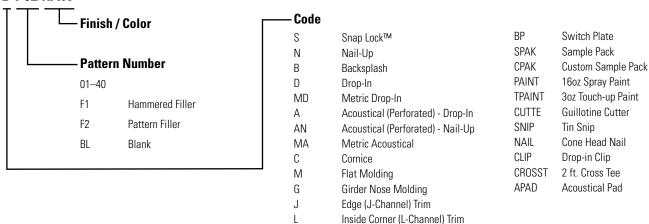
## **ACCESSORIES**

Product	Code*	Туре	Size	Color	Installation Type(s)	Description
2' Cross Tee	CROSST	9/16" 15/16" ○ □	2' Length	Standard White	Drop-In	2' Cross Tee for standard suspended ceiling grid systems. This product is commonly used to convert a 2' x 4' grid into a 2' x 2' grid. Available in a standard white finish ready to be painted.
Drop-In Clips	CLIP	Recycled Material	Standard		Drop-In	Ratchets over t-bar securing drop-in panels to the grid to prevent gaps.
Switch Plates  1 2 3 4  0 0 88	BP 5 6 8	Stainless Steel  7 8 9 10 11  i i   Si   Si   Si   Si   Si   Si   Si	Various  12 13	Available in all colors  14		Wall plate coverings available in all colors. Fourteen plates to select from, finished to match backsplash panel colors.
Guillotine Cutter	CUTTE	Martin Yale W24	19" × 24"		All	Popular tool used for straight cutting of tin panels. Requires two cuts per panel, not used for Snap Lock™ flange.
Tin Snips	SNIP	Aviation	Long Nose		All	Drop forged Chrome-Molybdenum Alloy steel blades. Serrated edged blades, induction hardened. Cuts 20 gauge cold rolled sheet metal and 24 gauge stainless steel sheet metal.
Cone Head Nails	NAIL	Stainless	11/4" × 0.080"	Steel, White, Copper, Stainless Steel	Nail-Up	Decorative nails used for the installation of backsplash, Nail-up style panels, crown molding, and flat molding.
Edge (J-Channel) Trim	J	Stainless Steel	4' Length	Available in all colors	Nail-Up (Backsplash/Wall)	Edge (J-Channel) trim is offered for backsplash and wall applications. The edge of the panel slips into the 1/4" channel. Sold in four foot lengths.
Inside Corner (L-Channel) Trim	L	Stainless Steel	4' Length	Available in all colors	Nail-Up (Backsplash/Wall)	Inside Corner (L-Channel) trim is offered for backsplash and wall applications. The edge of the panel slips into the 1/4" channel. Sold in four foot lengths.
3oz Touch-up Paint	TPAINT	Sherwin Williams Latex Paint	30z	Bright White Satin, Bright White Gloss, Creamy White Satin	All	Used for touching up small areas, wood moldings, and other accessories.
16oz Spray Paint	PAINT	DAR Automotive Paint	16oz	Bright White Satin, Creamy White Satin, Royal Gold, Satin Copper, Rustic Copper	All	Coverage area of 200 square feet for painting suspended ceiling grids.
Acoustical Pad	APAD	CMA, Inc.	20"x 20" 23 3/4" x 23 3/4"	Black PVC Film	Drop-In Nail-Up	Acoustical Pads are used in conjunction with Acoustical Drop-In or Nail-Up tiles to reduce noise, improve sound quality and reduce echo. These high performance pads have a Noise Reduction Coefficient (NRC) of 0.85, meaning 85% of the sound energy that contacts the material is absorbed.

<sup>\*</sup> See Product Number Key on page 13.

#### PRODUCT NUMBER KEY

#### D P02 RAW



#### SPECIFICATION GUIDELINES

09 54 33 - Decorative Panel Ceilings 09 51 33 - Acoustical Metal Panel Ceilings

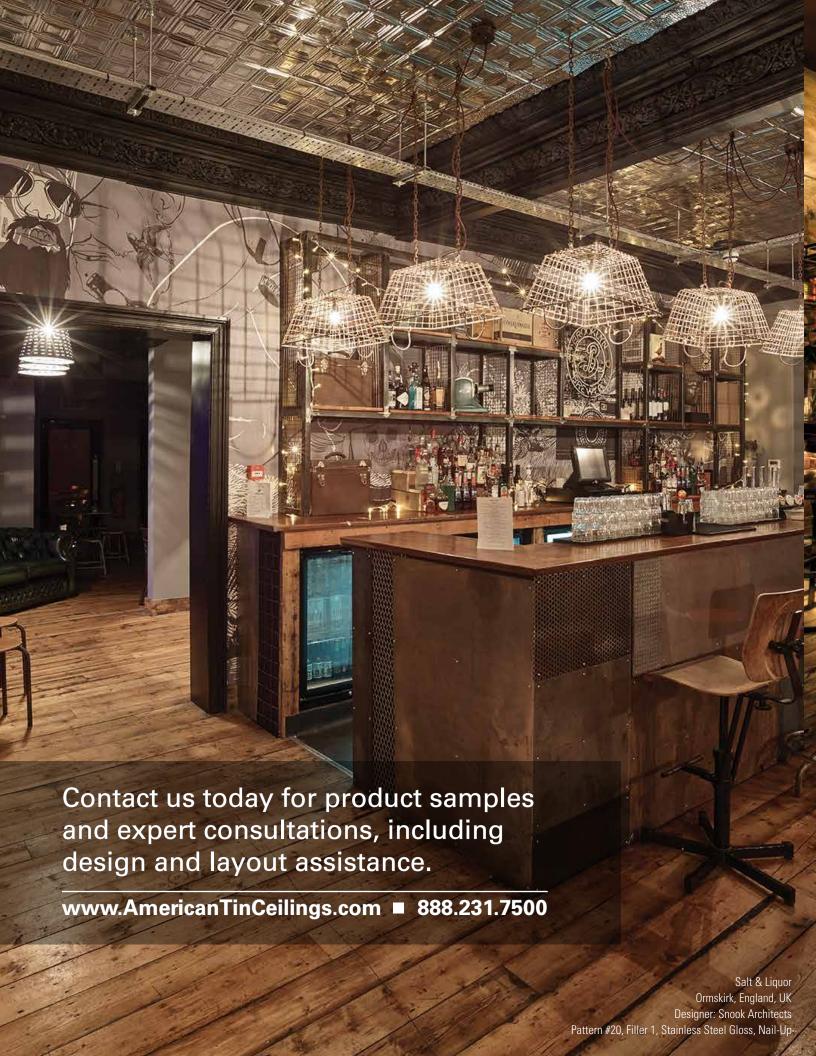
Part 1. General		Part 2. Products			Part 3. Execution	
1.01	Section Includes	2.01	Manufacturer	3.01	Installation	

- - A. Provide Stamped Ceiling and Wall Panel System.
- References 1 02
  - A. American Society for Testing and Materials ASTM E-84 - Test Method for Surface Burning Characteristics of Building Materials.
- 1.03 Submittals
  - A. Product/Technical Literature
    - 1. Submit descriptive literature along with installation recommendations.
  - B. Samples
    - 1. Submit sample kit containing appropriate Metal Ceiling and Wall Panel System samples.
  - C. Shop Drawings
    - 1. Submit shop drawings illustrating appropriate placement of panels.
  - D. Certification
    - 1. Furnish certification of materials and system conforming to specification requirements.
- 1.04 **Project Conditions** 
  - A. Environmental Requirements
    - 1. Verify weather tightness of area to receive system prior to installation.
    - 2. Installation to begin only when temperature and humidity conditions closely approximate interior conditions that will exist when area is complete and occupied.
  - B. Trade Requirements
    - 1. Heating or cooling systems to be operating prior to, during, and after installation.
    - 2. Wet trades work shall be dry and complete prior to installation.
- 1 05 Maintenance
  - A. Replacement Material
    - 1. Furnish additional material equal to \_% of the ceiling system area.

- Manufacturer
  - A. Authentic tin plated steel ceiling panels as manufactured by American Tin Ceiling Company, 1825 60th PL E, Bradenton, FL 34203. 1-888-231-7500
- 2.02 Components
  - A. Stamped Panels
    - 1. Tin pattern ( ).
    - 2. Manufactured from (0.010 inch thick tin plated steel). Nominal (2'x2').
    - Finish: [Unfinished /Raw for field painting] [baked-on polyester resin (color code)(\_
    - [Manufactured with perforation.]
    - Option for Acoustical (perforated) panels: We can microperforate Drop-In and Nail-Up panels to optimize acoustics. When paired with an acoustical pad, an NRC of 0.85 can be achieved. Test data available upon request.
  - B. Perimeter Treatments
    - 1. Cornices:
      - a. Tin molding pattern [\_\_\_\_].
      - b. Manufactured from (0.010 inch thick tin plated steel) with (\_\_\_\_) projection by 48 inches long.
      - c. Coated identical to stamped panels.
  - C. Accessories
    - 1. Conehead nails: Manufactured with [color].
    - 2. Backsplash/Wall Molding:
      - Type [\_\_\_].
      - b. Color [\_\_\_] (Identical to stamped panels).
    - 3. Switch Plates (Backsplash/Wall):
      - a. Type [\_\_\_].
      - b. Color [\_\_\_\_] (Identical to stamped panels).
    - 4. 2 Foot Cross Tee (Drop-In): Manufactured White.
    - **Guillotine Cutter** 5.
    - Tin Snips
    - Drop-in Clips: Two per panel. 7
    - 3 oz Touch-up Paint [color]. 8
    - 9. 16 oz Spray Paint [color].

- on
- A. Examine area receiving Stamped Ceiling and Wall Panel System to indentify conditions which will adversely affect installation. Do not begin installation until adverse conditions have been remedied.
- B. Verify completion of work above ceiling plane prior to installation.
- Installation 3.02
  - A. Drop-In Panels:
    - 1. Supported by an appropriately installed ceiling grid system.
    - 2. Attach one hold down clips along each side of the panel.
  - B. Nail-Up Panels: Supported by an appropriately installed furring system per detailed instructions provided by American Tin Ceiling Company.
  - C. Snap Lock™ Panels: Installed in accordance with detailed instructions provided by American Tin Ceiling Company
  - D. Cornices: Installed in accordance with detailed instructions provided by American Tin Ceiling Company
- 3.03 Repair
  - A. Remove damaged components, replace with undamaged components. Clean with mineral spirits per detailed instructions provided by American Tin Ceiling Company.









# www.AmericanTinCeilings.com

1825 60th Place East, Bradenton, FL 34203 **888**.231.7500

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