

“THE BOOK OF CATALOGUES”

# “SWEET’S”

INDEXED CATALOGUE OF BUILDING CONSTRUCTION

FOR THE YEAR

1906

WITH AN INTRODUCTION BY  
THOMAS NOLAN, F.A.I.A.  
ASSISTANT PROFESSOR OF ARCHITECTURE  
UNIVERSITY OF PENNSYLVANIA

AND A RECOMMENDATION AS TO SCOPE, PURPOSE AND PLAN

FROM A NUMBER OF  
EMINENT ARCHITECTS

DEvised, COMPILED AND EDITED BY THE ARCHITECTURAL RECORD

THE ARCHITECTURAL RECORD CO.

14 and 16 Vesey St., New York City

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1906

Monadnock Building, Chicago, Ill.

# MERCHANT AND EVANS COMPANY

PHILADELPHIA, PA.

NEW YORK CITY, N. Y.  
BALTIMORE, MD.  
BROOKLYN, N. Y.

Trade Mark



KANSAS CITY, MO.  
CHICAGO, ILL.  
DENVER, COLO.

**PRODUCTS.**

Manufacturers of MERCHANT'S HIGH GRADE ROOFING TIN, STAR VENTILATOR and COMBINATION SKYLIGHT, MERCHANT'S "SPANISH" TILES, MERCHANT'S BRIGHT TIN PLATE.

**ROOFING TIN BRANDS AND SIZES.**

Our brands of High Grade Roofing Plates are: *Merchant's Old Method, Merchant's Roofing, Merchant's American Old Style, Camaret and Alaska.*

These brands are made in Philadelphia and are carried in stock at different points in our various warehouses in IC and IX thickness, and 14x20 inch and 20x28 inch in size, 112 sheets to the box. These plates are coated by the Palm Oil process, which requires the highest skilled labor and is the only reliable method of coating Roofing plates. The sheets are resquared, and with a uniform coating throughout give the most perfect roofing tin that may be procured.

**THE "STAR" VENTILATOR.**

The "Star" Ventilator is superior to all others for the ventilation of Churches, School Houses, Public Buildings, Out Houses, also Cotton and Woolen Mills, Machine Shops, Foundries, Dye Houses, Factories, etc. The "Star" Ventilator is simple, durable and storm-proof. It increases the draft in chimneys and ventilates sewer pipes. Manufactured of the very best quality of material throughout its entire construction.



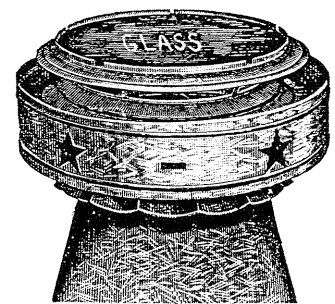
"STAR" VENTILATOR

**SKYLIGHT OR GLASS TOP "STAR" VENTILATOR.**

Perfection in the combination of light and pure air is attained in this form of the "Star" Ventilator, which, without sacrificing in any particular its high ventilating and storm-proof qualities, combines with these a perfect weather-tight skylight, the light area of which is actually one-fourth (25 per cent) greater than the actual area of the ventilator itself, of whatever size it may be.

It is not a compromise between a first-class ventilator and a poor skylight, but the best of both. It supplies a need which has been felt for years, and is the only ventilator of its kind.

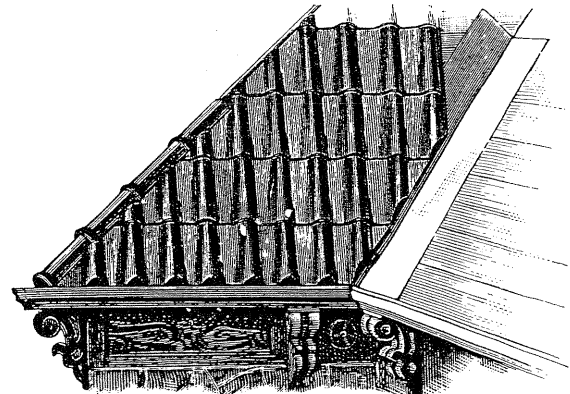
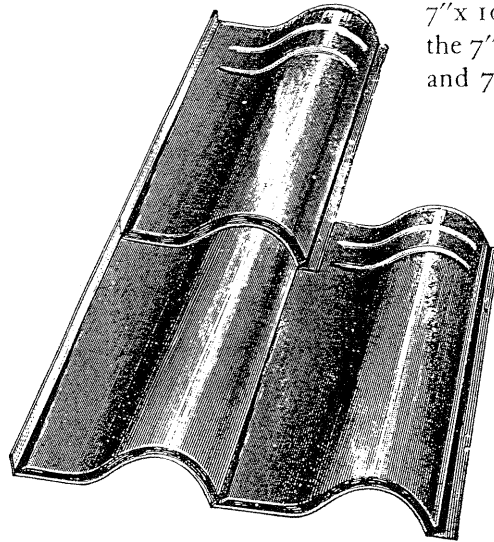
The only difference between the regular metal-top and the Combination Skylight "Star" Ventilator is the glass top of the latter. Perfection in ventilating qualities, workmanship and all else is the same. The thickness of the glass is proportionate to the size of the ventilator, and ample provision for the shedding of rain, snow, etc., is made.



SKYLIGHT OR GLASS TOP "STAR" VENTILATOR

MERCHANT'S  
METAL  
"SPANISH"  
TILE.

We manufacture "Spanish" Tiles of either 12 oz., 14 oz., 16 oz., or any other thickness of copper; also of terne plates and galvanized steel. We guarantee the copper to be uniform in quality and weight and to be strictly in accordance with the specification. There are three sizes of the tile which are adapted for straight surfaces; *i. e.* 7"x 10", 10"x 14", and 14"x 20". There are 400 of the 7"x 10" size in 100 square feet, 174 of the 10"x 14", and 74 of the 14"x 20".



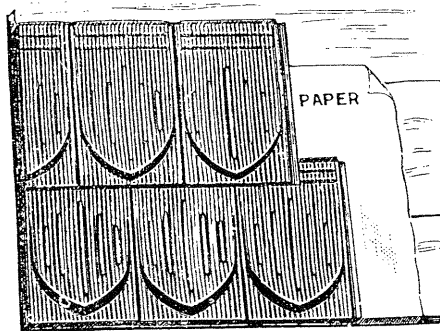
Patented December 6, 1892

GENERAL VIEW OF INTERLOCKING "SPANISH" TILE

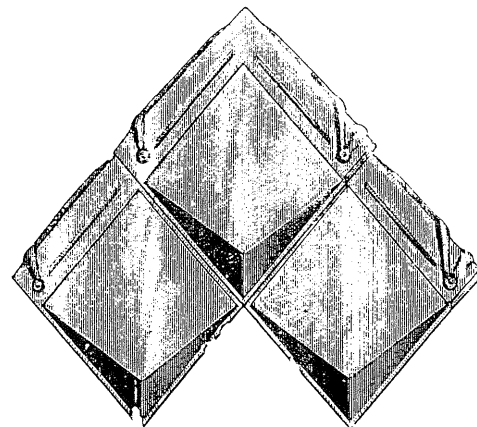
SECTION SHOWING APPLICATION OF "SPANISH" TILES

We also make a "Ten in One" Tile, which is one sheet stamped to represent ten tiles. These are made of the same material as our other tiles, except in large sheets. A cluster of tiles in one, and easily applied.

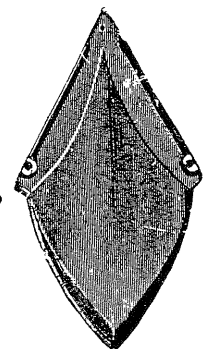
We also manufacture and supply graduated tiles for Circular Roofs, Domes, Bell-Shaped Towers, Turrets and all Conical Surfaces. These are the best Metal Tiles made for this purpose.



MERCHANT'S GOTHIC SHINGLES



DIAMOND TILE



GOTHIC TILE

MERCHANT'S  
"GOTHIC"  
SHINGLE  
TILES, ETC.

We are also the manufacturers of MERCHANT'S "GOTHIC" SHINGLE, "GOTHIC" TILES, and "DIAMOND" TILES, which are very effective for Small Roofs, Mansards, Bulkheads, Gables, etc.

We manufacture RIDGES and HIP TILES; also TERMINALS for Hip, Gables and Dormers; likewise special VALLEYS for "Gothic" and other Shingles.

ESTIMATES.

We will submit estimates on request for our products, in any quantity. All our goods are guaranteed unconditionally to be as represented. Builders, Contractors, Owners and Architects will always be able to give satisfaction by carefully specifying our products.

## FOREWORD

This reprint of the first edition of Sweet's Catalog commemorates the 90th anniversary of the Sweet's business. Published in 1906, this single volume was originally titled the "Sweet's Indexed Catalogue of Building Construction."

Looking back over these 90 years, 1906 was a relatively eventful and memorable year. The devastating San Francisco earthquake, and the resultant fire that swept the city for three days, leveled 490 blocks and destroyed 25,000 buildings. Later in the year, the Chicago White Sox beat the Chicago Cubs in the World Series. And, on December 24, the first radio broadcast of voice and music was transmitted over then silent airwaves from Branch Rock, Massachusetts.

Obviously, a lot has changed since 1906. The first edition of Sweet's contained 760 pages of product information from 435 manufacturers. Today Sweet's publishes over 50,000 pages of product information within 15 different market editions; and distributes this information to 160,000 design and construction professionals. Sweet's also supports customers with CD-ROM and a variety of automated phone and fax services.

Some things have not changed, however. The foreword of the 1906 edition by Thomas Nolan, one of 3,000 architects who consulted with the publishers in the development of Sweet's, described this volume as a "standard catalogue and index of building materials and construction," requiring the "co-operation of manufacturer and architect." This description is still accurate today. Even after 90 years, Sweet's continues to connect manufacturers with design professionals by gathering, organizing, indexing, enriching and distributing high-quality product information.

What also has not changed in the last 90 years is the talent and commitment of the people who are responsible for the products and services we deliver — our Sweet's associates. These 300 individuals display, day after day, the dedication and enthusiasm required to succeed. They value the rich tradition represented by this first 1906 edition of Sweet's. But they also understand we can continuously improve how we do things without changing who we are.

Just as important, our Sweet's associates recognize that our customers are the reason we have survived and thrived since 1906. All of our efforts to improve our products and services — and to develop new ones — revolve around the needs of our customers. As long as we understand that, we can look forward to a future as bright as our past.



Robert M. Russell Jr.  
Senior Vice President and General Manager, Sweet's Group  
January 1995