



Glen-Gery
WALL SYSTEMS





Contents +

Overview	4
Thin Tech®	8
Tru-Brix	10
Precast and Tilt-up	12
Thin Brick	14
Terraçade Façade Wall System	16
Masonry Accessories and Technical Support	22

Strength + Safety



Meet **Glen-Gery Wall Systems**

Glen-Gery Wall Systems provide advanced solutions for modern architecture and building construction.

Glen-Gery Wall Systems Overview

Glen-Gery Wall Systems powerfully extend the options of designers, architects and builders by providing products and solutions which extend beyond just the brick.

Glen-Gery systems have been painstakingly developed to overcome antiquated limitations of space, time, and budget while making installation easy.



Thin Tech®

Glen-Gery Thin Tech is a mechanical support and spacing panel for thin masonry veneers. The strongest, most durable thin veneer panel system ever designed. Each thin brick, tile or stone is supported by our patented support ties that mechanically interlock the masonry veneer to the panel.



Technically advanced

Provides barrier rust prevention while light color helps reflect and evenly distribute heat

Stucco embossed texture provides a built-in weep system on both sides of panel for moisture control

High fastener pull-through strength for panel support and integrity

Lightweight design reduces footings and lintel requirements

Cost-efficient wall design and reduced labor costs

26-gauge steel protected by a G-90 galvanized coating plus a thermal set coating

Patented support tie configuration placed on a 76 degree angle

Product Features

Light, strong and durable

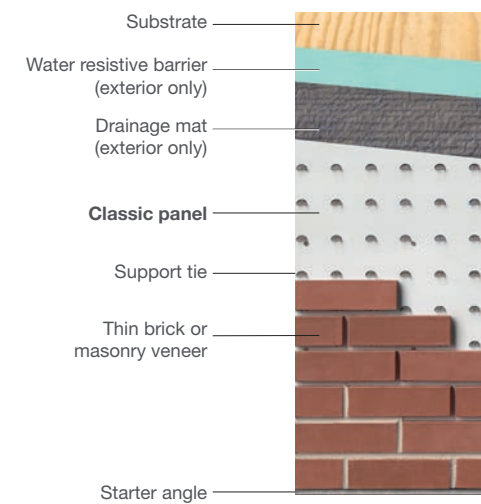
Glen-Gery is the only brick manufacturer to produce a thin veneer metal panel system for brick and stone that is suitable for exterior and interior usage. Offered in the traditional Classic and high-performance Elite series, each are tailored to the needs of specific applications. Glen-Gery Thin Tech products are offered with extended warranties lasting up to fifty years.



Classic

Ideal for interior applications.

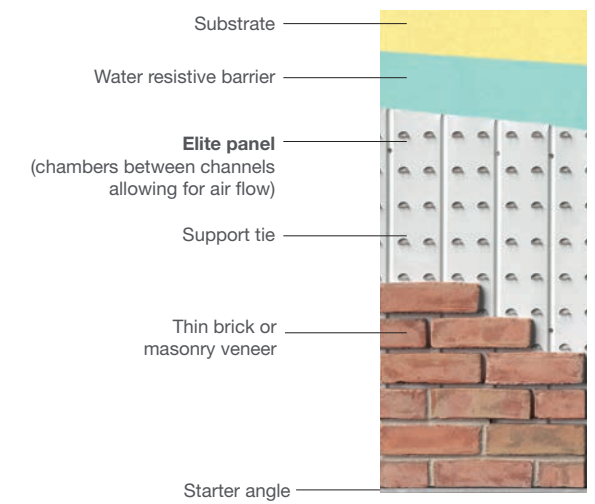
Thin Tech Classic offers the thinnest, most resilient masonry veneer support structure specifically designed to accommodate thin brick. The Classic series works in conjunction with traditional mortar to secure the veneer.



Elite

Ideal for exterior applications.

Thin Tech Elite is the most advanced masonry support system ever designed. It features all the advantages of the Classic series, but with enhanced product performance: superior drainage, ventilation, pressure equalization and bond strength.



Warranties

Thin Tech Classic: 25-year warranty.

Thin Tech Elite: 50-year warranty.

Tru-Brix®

Tru-Brix is a mechanically attached brick system designed to permit the use of brick in a variety of situations where the look of brick is required and full size brick are not economical or practical. Using our specially designed system, architects, builders, and homeowners can choose real brick without the need for load carrying steel, footers, or limitations on the height of the wall. Tru-Brix has been used commercially and residentially to produce classic brick architecture and modern style in exciting ways.



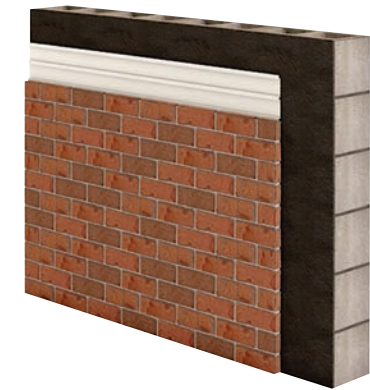
Tru-Brix Applications

Architectural solutions

Tru-Brix is more versatile and stronger than any other method of applying thin brick on virtually any wall system or any structure from low to mid to high-rise buildings. Cast stone, window sills and headers, accent bands, soldier courses and special shapes can easily be incorporated into the Tru-Brix System.



2 x 4 stud wall



Concrete masonry wall



Metal stud wall



Prefabricated wall

Warranties

Tru-Brix offers a 50-year warranty.

Precast and Tilt-up

Glen-Gery clay thin brick options for use in precast or tilt-up applications have been increasing for many years. Advances in concrete, as well as strict requirements related to the physical properties of the thin brick themselves, have led to increased durability and performance. The use of Glen-Gery clay thin brick allows the appearance of full size brick with a wide variety of textures and colors, along with the performance and the ease of installation of concrete wall panels.

Precast and tilt-up benefits



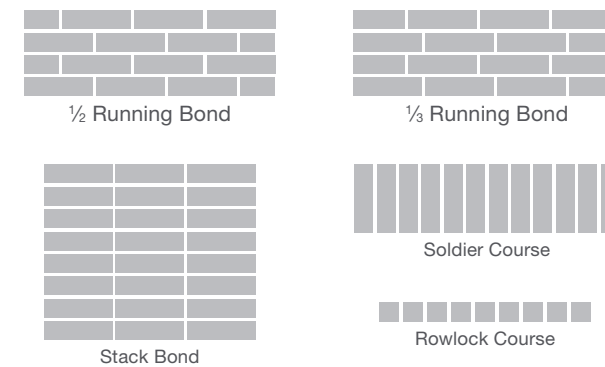
- Genuine hard-fired clay brick with matching full brick available
- Multiple coursing patterns available (see chart at right)
- Features smooth, velour (wirecut), and other finishes
- Wide variety of special shape capabilities
- Multiple sizes are offered
- Extruded or cut thin brick option available
- Cost-effective with reduced field labor

Light, strong and durable

With larger sheet sizes that make it quick to install, strip and clean, Glen-Gery Wall Systems brick Formliner can save contractors time and money. Our Formliner is made from recycled material and after use can be put back in the recycling chain. Formliner flexibility means brick layouts can be modified slightly without extra brick/liner waste. Versatile pattern and joint designs provide many visual choices without sacrificing efficient, repeatable, modular construction.



Common patterns in concave (tooled) joint geometry



Eco-friendly technology

Embedded thin brick in concrete is one of the most environmentally friendly building methods in today's construction industry. With the structural advantages of high-strength concrete and the traditional aesthetics of masonry combined in a single building element, an affordable, sustainable project is the result.



Glen-Gery Thin Brick Applications

The products below represent the product collections compatible with each system. For specific colors available in each collection, please visit glengery.com

THIN TECH



EXTRUDED



HANDMADE



MOLDED



GLAZED



INTERNATIONAL



FELDHAUS

TRU-BRIX



EXTRUDED



HANDMADE



MOLDED



GLAZED



INTERNATIONAL



FELDHAUS

PRECAST / TILT-UP



HANELY'S EASTLINE RANGE



FELDHAUS

The diversity of Glen-Gery thin brick

Thin brick comes in various sizes and thicknesses based on the product type chosen. Please visit glengery.com for specific details.



Terraçade Façade System

Terraçade is a ceramic façade system designed and crafted to appeal to both creative and practical applications. Terraçade has been designed to complement a diverse range of architectural styles, whilst the Terraçade system radically simplifies and speeds up the entire design and installation process. The complete Terraçade collection is prefinished and colorfast, meaning it will look as vibrant in 100 years as it does today.



Dynamic features

Performs in any environment from marine areas to sub-zero temperatures

A sustainable material made from natural and recycled material, it naturally assists with airflow and energy reduction

Terraçade is a non-combustible façade and passes ASTM E136

Life-long colorfastness with a maintenance-free finish

Manufactured for maximum strength and impact resistance

Product Overview

Terraçade (TN) Panels

Beautifully thin and sleek, the Terraçade TN range is the pinnacle of ceramic façades. Available in an impressive range of colors and finishes, Terraçade TN is perfectly suited for the modern era.

Sizes:

11¹³/₁₆" x 46³/₄" (300 x 1188mm)



11¹³/₁₆" x 23¹/₈" (300 x 588mm)



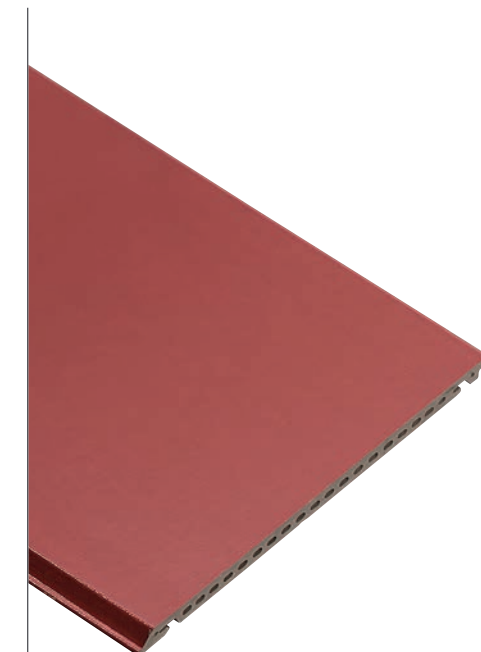
Smooth



Sand Blasted



Watermark



Glazed

Product Overview

Baguettes

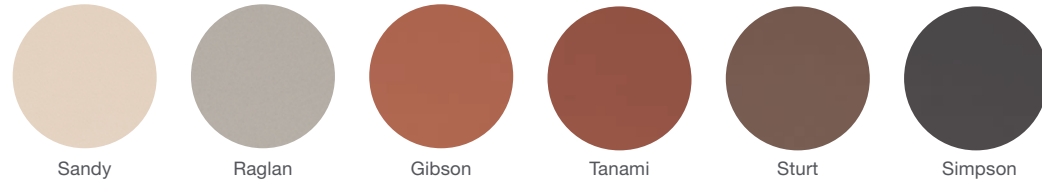
Terraçade baguettes have been designed with flexibility in mind. Whether it's performing a privacy function or provides ventilation and shading against the elements, the baguettes will make a statement for any residential, commercial or industrial building.

Sizes:

39 $\frac{5}{8}$ " L x 2" W x 2" H (1000 L x 50 W x 50 H mm)



BAGUETTE COLORS:



Terraçade Accessories and Installation

Accessories (TN)

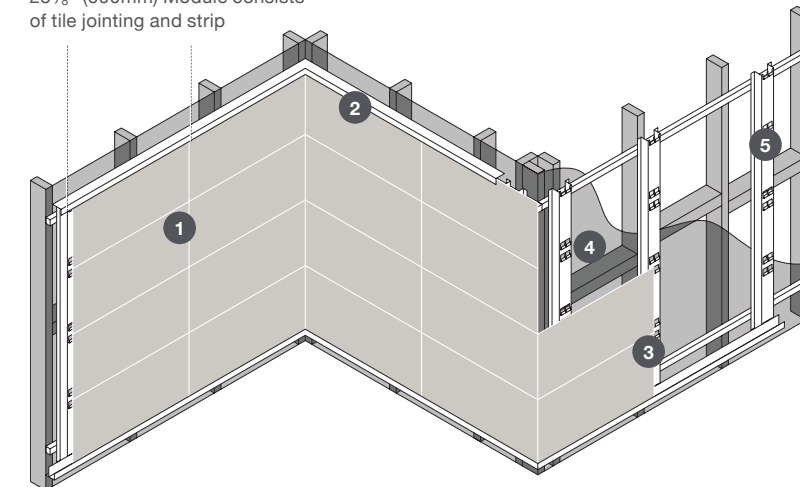
The Terraçade system has been created to be quickly and easily installed, right down to the appropriate accessories that accompany every Terraçade project.



Wall Systems | Terraçade

Terraçade TN Installation

23 $\frac{5}{8}$ " (600mm) Module consists of tile jointing and strip



KEY:

- 1 Jointing strip
- 2 Trims
- 3 Tiles
- 4 Membrane
- 5 Vertical rails

Terraçade Colors and Finishes

PANELS SAND BLASTED



White

Cream

Charcoal

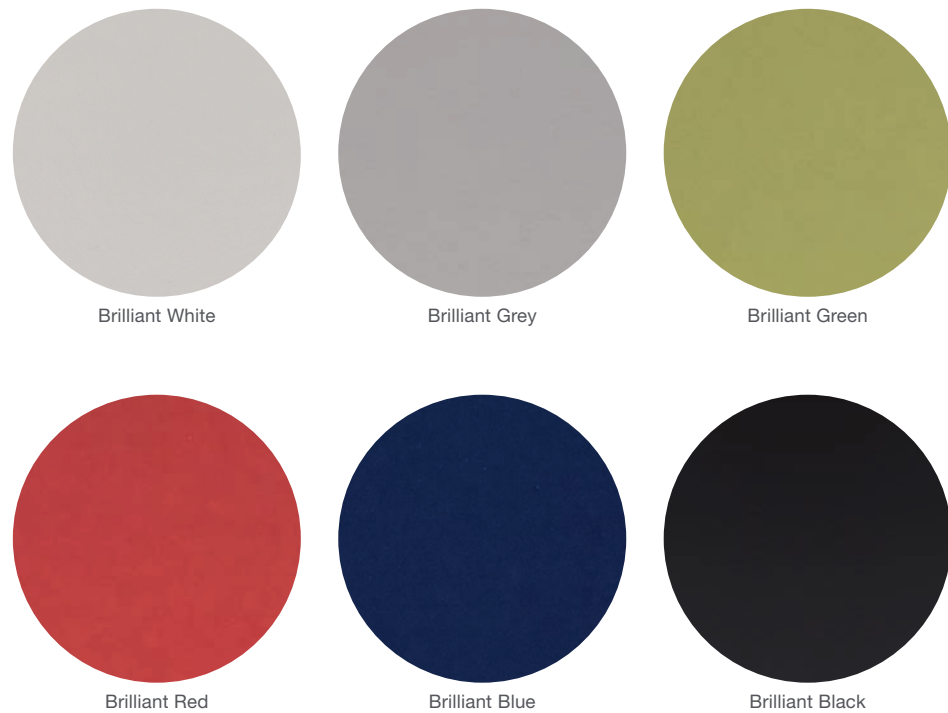
PANELS WATERMARK



Larapinta

Impara

PANELS GLAZED



Brilliant White

Brilliant Grey

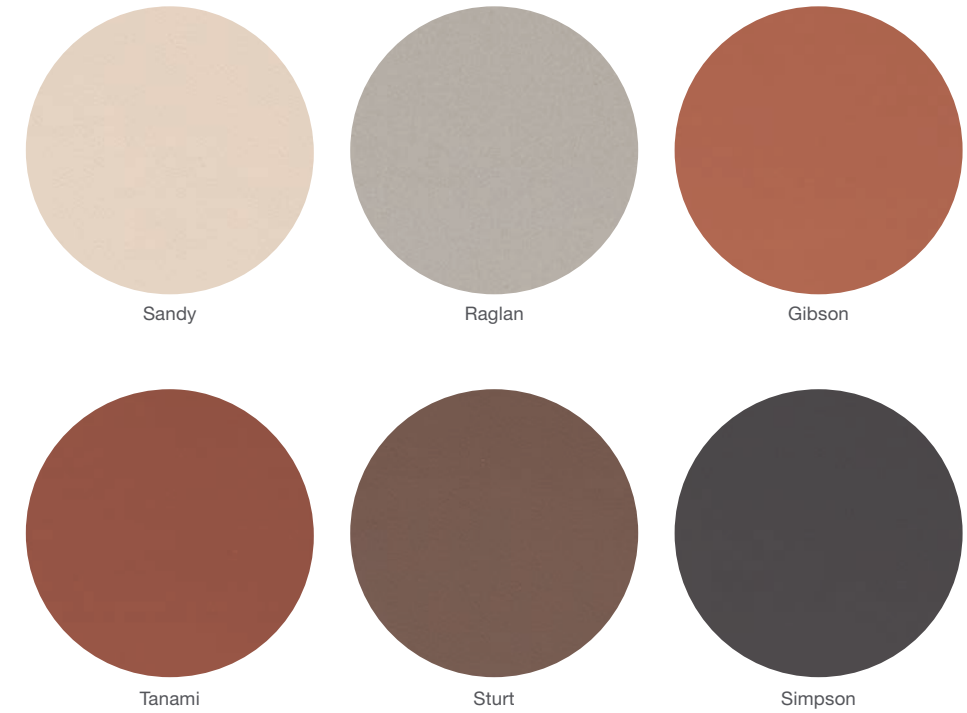
Brilliant Green

Brilliant Red

Brilliant Blue

Brilliant Black

PANELS SMOOTH



Sandy

Raglan

Gibson

Tanami

Sturt

Simpson

Warranties

Not all façade materials are the real deal. Glen-Gery stands behind all of its products that are rigorously tried and tested to meet strict quality standards.

COLORFAST

Terraçade tiles will not fade or change color when used in normal weather conditions.

QUALITY TILES

Terraçade tiles used in the Terraçade Façade system are free from defects in materials for a period of 100 years from the date of delivery.

ENDURING SYSTEM

Terraçade Façade system hanging rails are free from defects in materials and workmanship for a period of 20 years from the date of delivery.



BENEFITS:
 High Durability
 Energy Efficient
 Fire Resistant
 Termite Resistant
 Low Maintenance
 Superior Strength



Colour for Life
Warranty

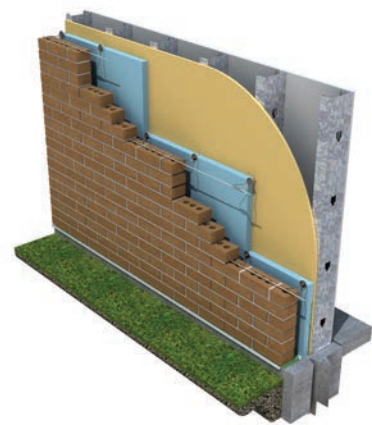


100 Year Product
Warranty



20 Year System
Warranty

Masonry Accessories



+

Your masonry connection

Whenever you need masonry accessories and related services, it makes sense to reach out to an industry leader of exceptional skill and experience. Glen-Gery is the manufacturer to contact for the products, information and support that contribute to superior results in any project.

Technical Support

Glen-Gery offers services to architects, contractors and other masonry professionals such as AIA/Contractor seminars and no-charge spec reviews.

AIA accredited seminars

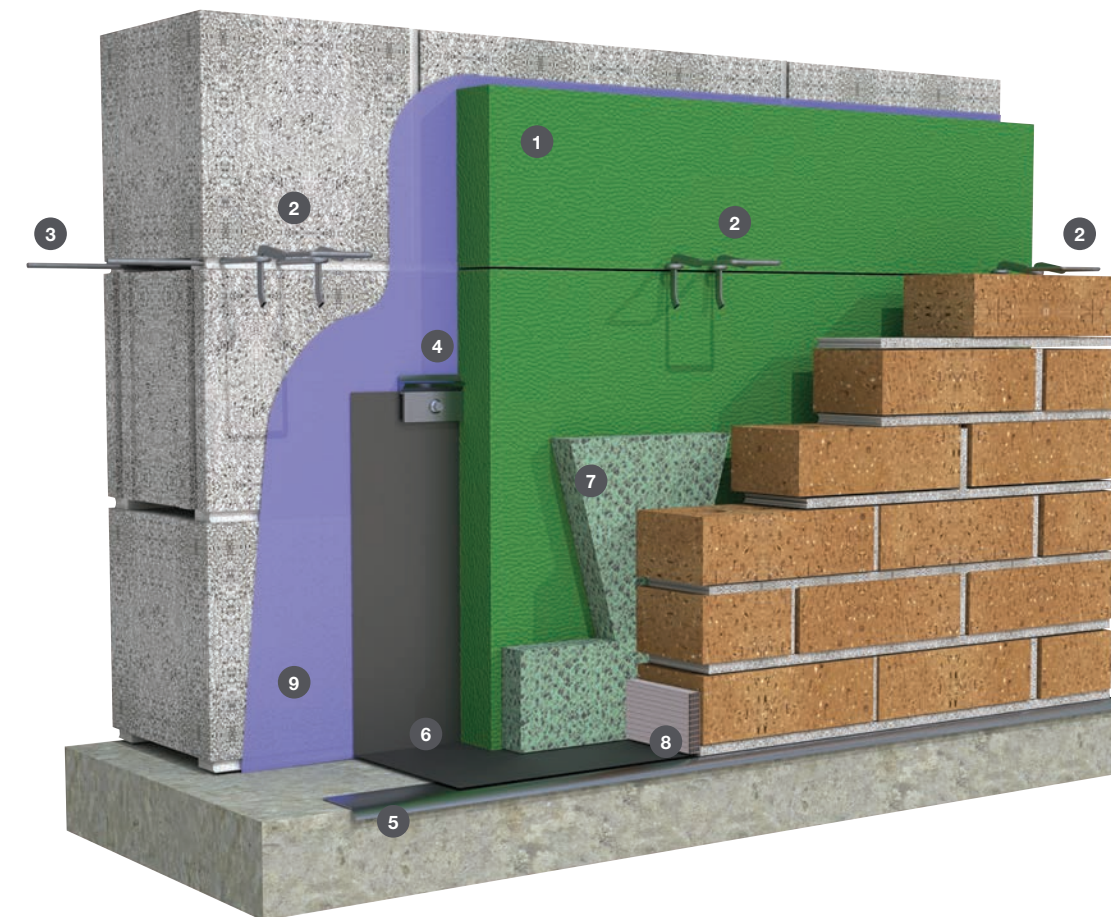
AIA accredited Lunch-N-Learn seminars developed and presented by Glen-Gery experts provide a double benefit. Each one-hour session expands and reinforces the participants personal knowledge sets while helping maintain AIA certifications. Now available through webinars!

On-site training

Glen-Gery offers on-site training opportunities at many of our locations or your job site, to ensure proper installation techniques are used for all our systems. Professional hands-on training makes all the difference in learning a product in real-world applications.

Plan and spec reviews

Glen-Gery knows masonry products and processes, and can make certain your project planning is moving forward properly. Glen-Gery provides expert plan and specification reviews at no cost, for an extra measure of confidence that can make a real difference.



KEY:

- 1 Rigid insulation
- 2 Wall ties
- 3 Joint reinforcement
- 4 Termination bar
- 5 Drip edge
- 6 Self-adhered flexible flashing
- 7 Mortar collection device
- 8 Weep vents
- 9 Liquid air and water barrier



Discover the possibilities at glengery.com

A brand of

BRICKWORKS
— BUILDING PRODUCTS —

Front cover: Terracade TN Gibson – Terraçada ceramic façade system

Due to printing limitations, color and texture may vary from actual product. Final selection should always be based on an actual product sample. For more information, contact your Glen-Gery representative. © 2020 Glen-Gery Corporation • 4/20/TSG/10M