Carriage House Door
EMPLOYEE OWNED. BUILDING PARTNERS.

WIŚNIOWSKI
GATES | WINDOWS | DOORS | FENCES



MODERN COLLECTION

UniTherm
Sectional Garage Doors

Intended use: The sectional garage door is intended for use in private residential buildings. It was developed in response to the requirements of energy-efficient and passive buildings. The warm INNOVO panel with a thickness of 60 mm and a sealing system makes it possible to save energy. Heat losses have been eliminated even in the most affected areas.

For the 60 [mm] panel

U_p 0,33 W/m² x K

THERMAL INSULATION

The unique design of the INNOVO 60 mm panel ensures a low thermal transmittance factor. Steel panels are made of galvanized metal sheets, filled with freon-free, hardened polyurethane foam and coated with polyester paint on both sides. This ensures very good thermal insulation and acoustic properties.

SAFETY

The safety systems involves above all the minimization of all traces of risk. Regardless of the method of the Modern Collection designed by WIŚNIOWSKI door operation, our doors ensure comfort and safety. Our products are fully compliant with the PN-EN 13241-1 standard.

25000

FUNCTIONALITY

UniTherm doors are available with three track types. This makes it possible to install them even when installation conditions are limited. A properly selected track type enables you to take advantage of all the benefits that our door has to offer, regardless of whether the door is installed in newly built or refurbished buildings.

WWW.CARRIAGEDOOR.COM/UNITHERM

STRUCTURE

The sectional door is installed behind the opening, it opens vertically upwards, and does not take up any space in the driveway. Sectional doors let you use the space available in front of the door and inside the building to its maximum potential. The load-bearing structure and tracks are made of galvanized metal sheet elements. Thanks to numerous safety systems, our doors are safe at every stage of opening and closing, regardless of the method of operation: manual or automatic.

The leaf weight is perfectly balanced thanks to the use of a torsion spring system. Springs are preselected with computer precision and guarantee the best balancing of the door, maximum comfort, and safety of use. The INNOVO 60 mm thick panels are designed so as to prevent fingers from being crushed.

Another safety element is a panel joint cover system, which also serves as additional sealing and improves the door aesthetics. The door is fitted with double guiding rollers with bearings, which ensure proper guiding of the door leaf, while a dedicated profile of the tracks prevents derailing.

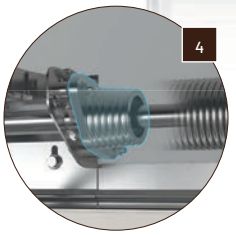
Large dimension doors are additionally reinforced with special elements that increase the rigidity of the entire structure. Door panels are coated with high quality polyester paints. This provides optimum protection against the weather conditions and ensures many years of operation. Thanks to the vast range of colors, Modern Collection design by WISNIOWSKI garage doors can be easily matched to the building's facade. Modern Collection design WISNIOWSKI by doors are an investment that stands the test of time.



1 Drive shaft and springs
Spring system responsible for balancing out the door leaf weight. The guaranteed minimum number of cycles: 25,000.

2 Tracks and opening frames
Made of galvanized metal sheets, they provide a stable and durable structure.

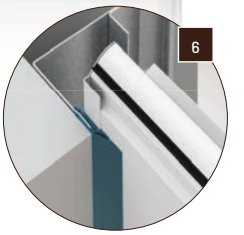
3 Panel hardware in the RAL 9002 color
The color matches the panel color on the inside.



Integrated spring break safety device



Additional indoor cover
– for doors with standard dimensions



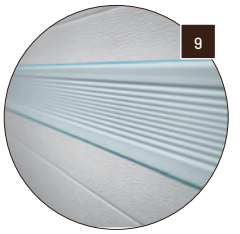
Double-lip circumferential seal
Used as standard, it ensures improved sealing of the door.



Double guiding rollers with bearings
They ensure proper running of the door leaf.



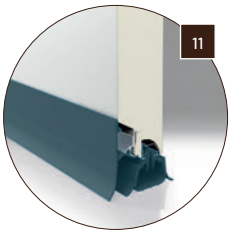
Special panel shape
They prevent fingers from being crushed.



Flexible panel joint covers
Provide additional sealing and protection, cover the hinges, and elegantly finish off the door leaf.



Cable break safety device
Prevents the door leaf from dropping if a cable breaks – standard in all UniTherm doors.

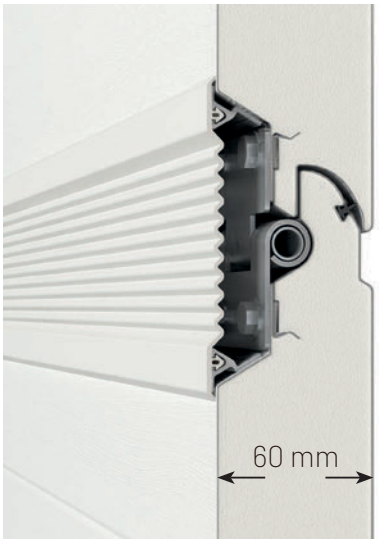


Double bottom gasket
High quality EPDM gaskets perfectly adapt to the shape of the floor and prevent water from penetrating under the door to the inside of the garage.



Color: Turner Oak Malt
Panels: W Panel - High Ribs
Texture: Smoothgrain
Inlay: None

PANEL STRUCTURE



Robust and reliable design.

Thanks to our robust and reliable design, you can rest assured that the door will meet even the most extreme requirements and withstand the most demanding operating conditions. Our purpose-designed original 60 mm thick INNOVO panel which features a **5-ply** sheet bending system is manufactured in-house and ensures good thermal and acoustic insulation, as well as durability and safety. The panel is made of galvanized steel sheet, infilled with freon-free polyurethane foam. The top section is fitted with a lip gasket and a flexible cover is provided on the inside between the panels. The internal side of the panel in the RAL 9002 color.

RIB DESIGNS



G – No Ribs

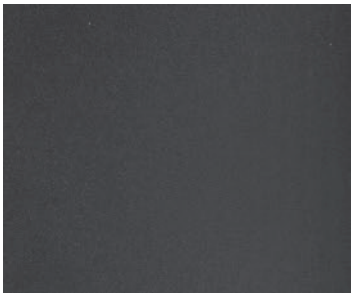


W – High Ribs

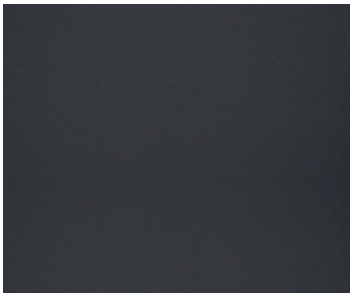
TEXTURES



Smoothgrain



Sandgrain

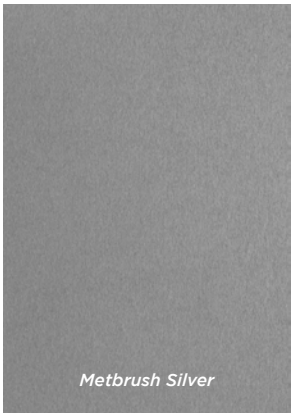


Silkline



Model: UniTherm
Panel: G Panel - No Ribs
Texture: Smoothgrain
Color: Rustic Oak II
Inlay: None

AVAILABLE COLORS

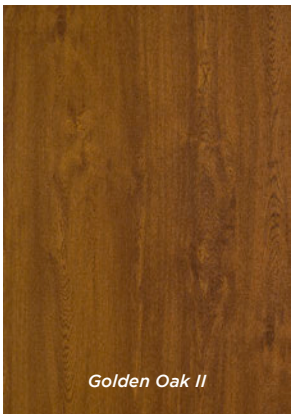

Metbrush Silver


Metbrush Anthrazitgrau


Brush Schwarzbraun


Rustic Oak II


Nut Brown II


Golden Oak II


Sapeli II

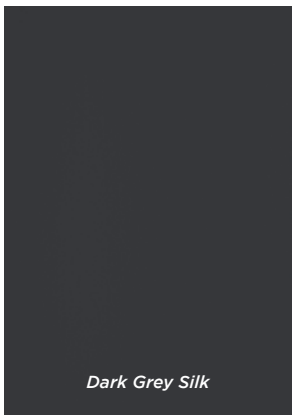

Siena Noce II

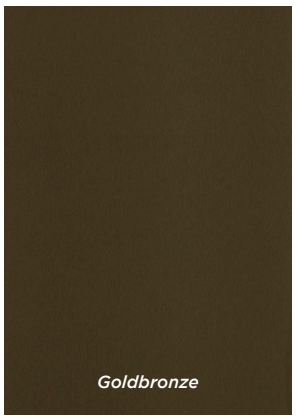

Siena PL II


Winchester II


Irish Oak II


Umbragrau

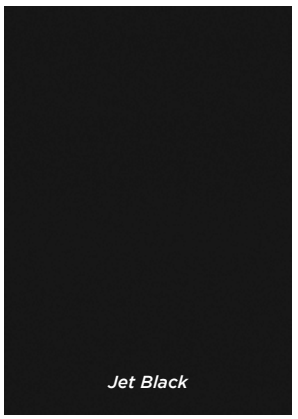

Dark Grey Silk


Goldbronze

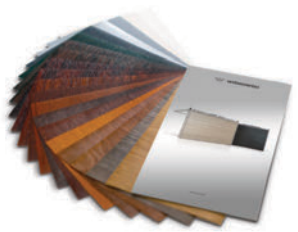

Sipo


Turner Oak Malt

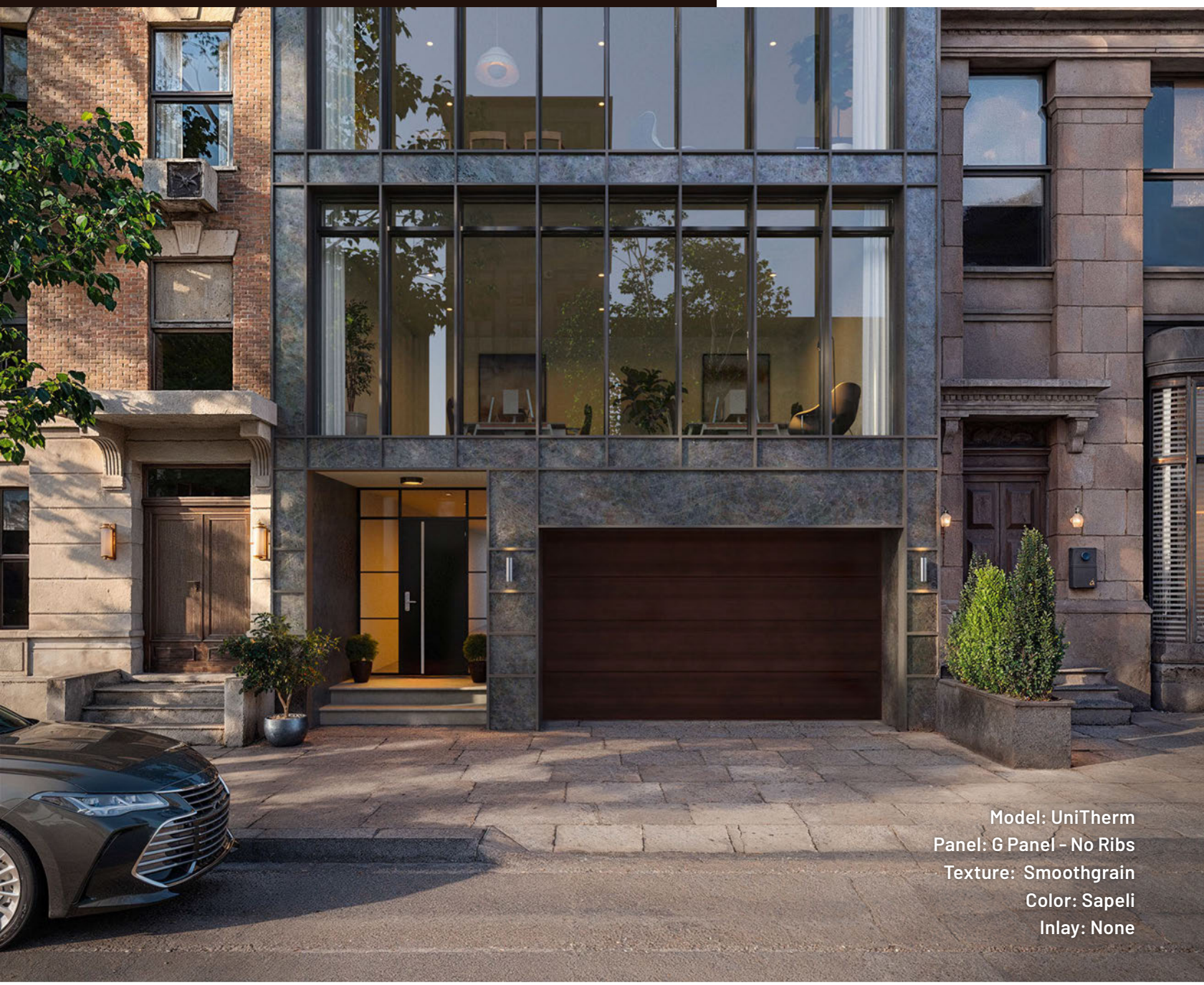

Turner Oak Toffee


Jet Black


Avelino Corten



Film coatings available with garage doors with the panel:
G - without ribs
W - with high ribs



DISCOVER THE HOME INCLUSIVE COLOR COLLECTION

The Home Inclusive Color Collection includes 18 richly pigmented structural colors infused with subtle metallic flecks, creating depth, dimension, and a striking 3D effect as light shifts throughout the day.

Scan here to see the full collection.



Collections

Carriage House Door
EMPLOYEE OWNED. BUILDING PARTNERS.

CarriageDoor.com Sacramento, CA - Kansas City, KS - Old Fort, NC

Wood Collection



Our craftsmen understand the strength and beauty of the Wood Collection is determined by the materials we use and the integrity of the design.

Our wood doors are designed to an exacting aesthetic and standard that complement a wide range of traditional and contemporary style homes.

Steel Collection



We take great pride in our Steel Collection of garage doors.

These doors distinguish themselves with their finely sculpted trim detail, quality window construction, and superior durability.

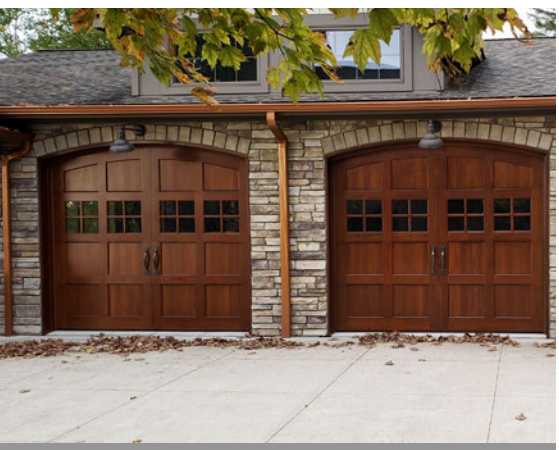
Contemporary Collection



Our ever-growing collection of contemporary garage doors is meticulously handcrafted from the finest materials available and customized to the specifications of architects, builders, and homeowners.

These doors are designed to an exacting aesthetic that complements a wide range of home styles from neoclassical to postmodern, and are crafted to defy standard conventions of what a garage door can be.

Swing Doors



Swinging doors are still one of the most popular solutions for modern carriage style doors.

These doors are built in one section or divided into two pieces to deliver authentic time-period correct doors

Full View Doors



One of the new exploding design trends is open air spaces with operable window walls.

Full View Door Company, the newest custom opening solution from Carriage House Door Company, offers unique, custom, architecturally designed doors and operable walls that transcend traditional boundaries and transform interior and exterior spaces.

Gates



Offer the same splendor and luxurious design as our garage doors. Whether driving into your home or returning from a walk, every time you see your home should feel like the first.

Match your gate to your garage door, drive gate, or front door, or opt for a design that is truly unique and will capture your imagination the first time, and every time you see it.