



U-CARA[®]

MULTI-FACE WALL SYSTEM

Design & Construction Guide



UNILOCK[®]
DESIGNED TO CONNECT.



In 2019, U-Cara received the
"red dot" award for high design
quality and innovation.

reddot www.registration.pd.red-dot.de



U-CARA® MULTI-FACE WALL SYSTEM

The U-Cara Multi-Face Wall System lets you create one-of-a-kind walls and vertical hardscaping features that complement or match groundwork hardscapes. This two-component wall system, consisting of a structural base and interchangeable fascia panels, excels in strength, ease of installation, and design flexibility.

DESIGNING WITH U-CARA

STEP 1

CHOOSE YOUR U-CARA DESIGN PALETTE

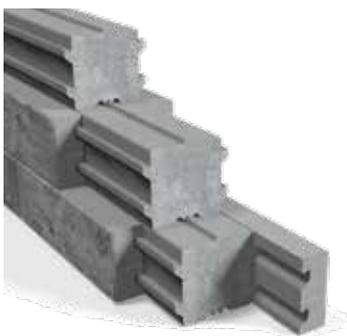
Select a color and surface texture for the exterior finishing panels.



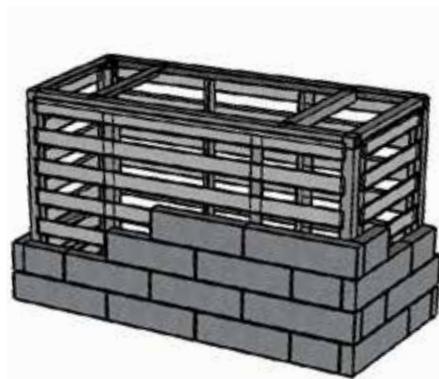
STEP 2

CHOOSE YOUR METHOD OF CONSTRUCTION

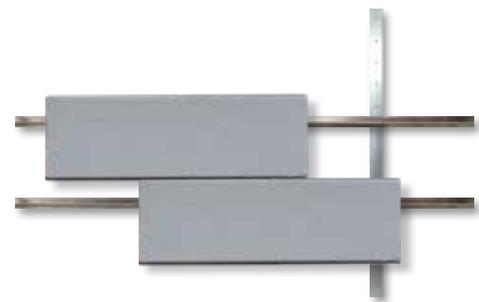
Select a structural component for your finishing panels. U-Cara panels easily slide onto the built-in tracks of the **Segmental Backer Block System**, **Prefabricated Modular System** or **Wall Mount System**.



SureTrack™ Backer Blocks



U-Cara Modular System



U-Cara Wall Mount System

STEP 3

CONSULT A UNILOCK REPRESENTATIVE FOR CROSS SECTIONS AND DESIGN DETAILS

U-CARA® DESIGN PALETTE

U-Cara fascia panels are available in a variety of colors and textures, including **Unilock® EnduraColor finishes**, allowing for patterning, inlays, and texture changes. The versatility of panel options gives designers the ability to flex their creativity and extend patterning and finishes from groundwork to vertical.

UMBRIANO® FINISH



FRENCH GREY



MIDNIGHT SKY



WINTER MARVEL



SUMMER WHEAT

TECHNICAL ADVANTAGES

ENDURACOLOR™

Refined surface and long-lasting color

COLORFUSION™ TECHNOLOGY

Subtly mottled color finish

SERIES™ FINISH



BLACK GRANITE



ALSO AVAILABLE IN 3" PANEL

TECHNICAL ADVANTAGES

ENDURACOLOR™

Refined surface and long-lasting color

Granite, Quartz and Marble surface materials.

PITCHED FINISH



BAVARIAN



FOSSIL



GRANITE FUSION



OPAL BLEND



RIVER



SIERRA



STEEL GREY



STEEL MOUNTAIN

TECHNICAL ADVANTAGES

ENDURACOLOR™

Refined surface and long-lasting color

SMOOTH PREMIER FINISH



ALMOND GROVE FUSION



BAVARIAN



FOSSIL



GRANITE FUSION



GRAPHITE



OPAL BLEND



SIERRA



TUSCANY

TECHNICAL ADVANTAGES

ENDURACOLOR™

Refined surface and long-lasting color

U-CARA FASCIA PANELS

The standard size fascia panel is 18" x 6". Closed-end corner units and half-size panels are sold as a separate bundle to facilitate automatic offset joints without cutting. Use these standard size panels alone or in combination with smaller 9" x 3" fascia panels, which are available in selected colors and finishes for accenting.

CORNER BUNDLE



6" STANDARD FASCIA PANEL
6 x 18½ x 2¾"
150 x 466 x 60mm



STANDARD FASCIA HALF PANEL
6 x 9¼ x 2¾"
150 x 233 x 60mm



CLOSED-END FASCIA PANEL
6 x 21 x 2¾"
150 x 540 x 60mm



3" FASCIA PANEL
3 x 9¼ x 2¾"
75 x 233 x 60mm
SERIES FINISH ONLY



U-CARA® CONSTRUCTION OPTIONS

SURETRACK™ BACKER BLOCKS

U-Cara SureTrack backer blocks are segmental retaining wall units that create strong and dimensionally accurate structures for vertical landscape features. The backer blocks also allow for structural and non-structural walls, single or double sided.



SURETRACK STANDARD BACKER

6 x 8 x 6"
150 x 200 x 150mm



SURETRACK LARGE BACKER

6 x 7 x 12"
150 x 175 x 300mm



NEW SURETRACK CORNER BACKER

6 x 7 x 12"
150 x 175 x 30mm

APPLICATIONS

- | Single-Sided Walls
- | Double-Sided Walls
- | Garden Walls & Steps
- | Fire Pits
- | Water Features
- | Engineered Walls

U-Cara fascia panels hang easily on the patented **Sure Track**® backer block.

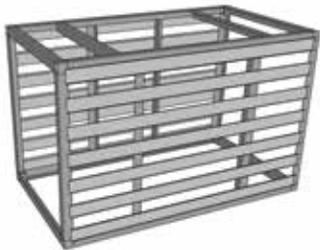


U-CARA CONSTRUCTION OPTIONS

U-CARA MODULAR SYSTEM

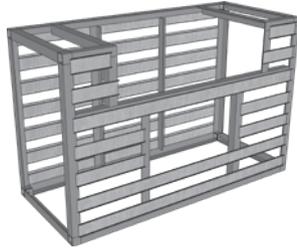
U-Cara is also available as a modular system for easy installation of grill islands, pillars and other free standing architectural features. The structural component of this system is made of prefabricated aluminum frames and the finished exterior is achieved by hanging the U-Cara fascia panels on the built-in tracks.

BASE MODULE



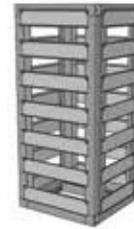
Fascia Panel Module Dimensions
32 1/2" x 69 1/2" (Outside to Outside)
Height 45" including coping

GRILL MODULE



Fascia Panel Module Dimensions
32 1/2" x 69 1/2" (Outside to Outside)
Height 45" including coping

PILLAR MODULE

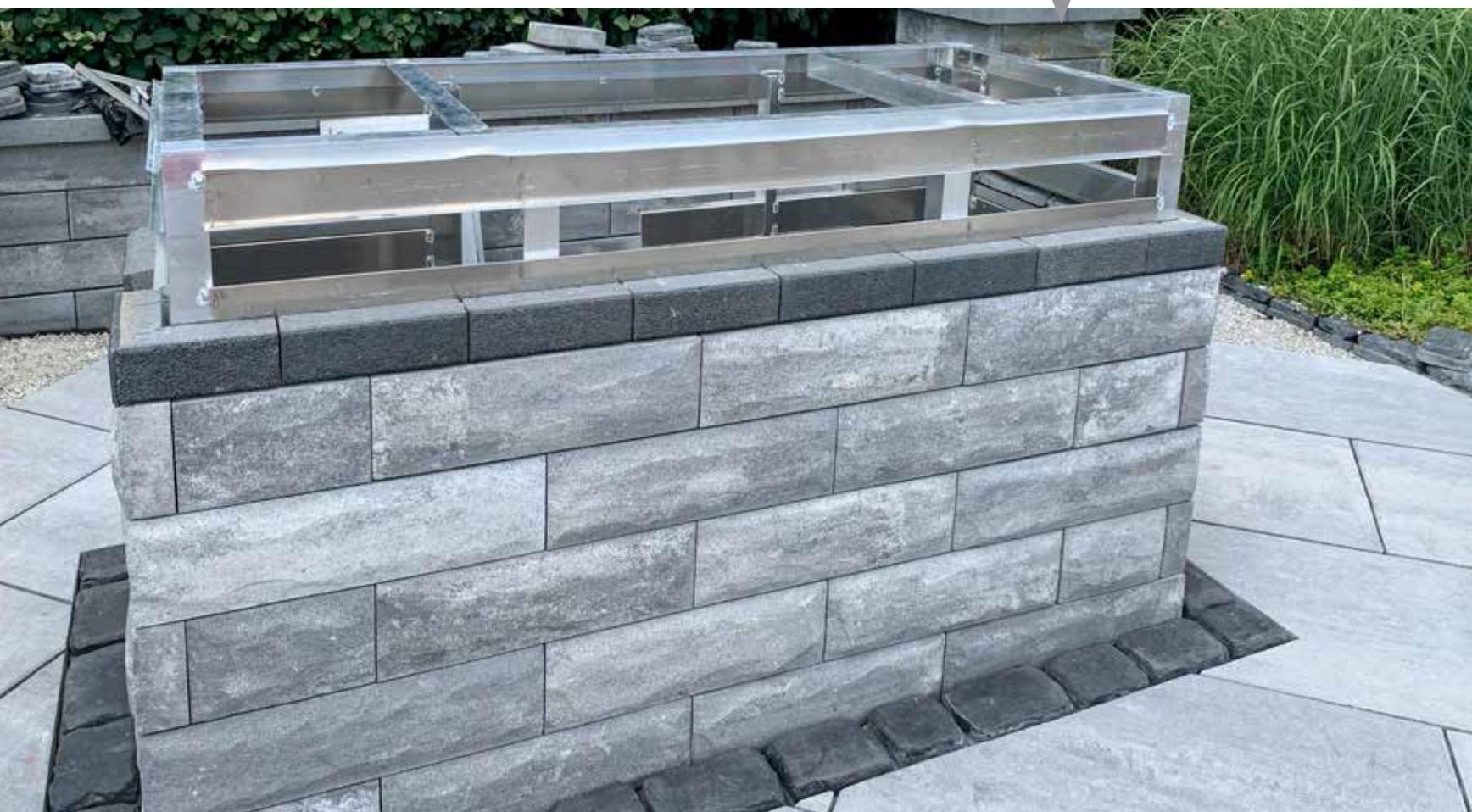


Fascia Panel Module Dimensions
24" x 24" (Outside to Outside)
Height 45" including coping

APPLICATIONS

- | Standalone Bar Tables
- | Fire Tables
- | Grill Islands
- | Full Size Outdoor Kitchens
- | Barriers & Dividers
- | Planters

U-Cara fascia panels hang easily on the built-in tracks of the modular frame.



U-CARA® CONSTRUCTION OPTIONS

U-CARA WALL MOUNT SYSTEM

The U-Cara Wall Mount System is an adaptation of the wall system. The structural component of this system consists of galvanized steel alignment bars and rails. This system allows the U-Cara fascia panels to be mounted directly to substrate materials such as plywood or concrete.

VERTICAL ALIGNMENT BAR

- 38 5/8" tall
- Eliminates the need to measure for panel spacing
- Pre-Punched every 3" to accommodate both 3" & 6" panels
- Installed 32" apart

HORIZONTAL RAIL

- 8ft long with pre-punched holes every 8"
- Can be used on both concrete and wood substrates



APPLICATIONS

- | Wall Cladding
- | Integrated Landscape Features
- | Building Veneer
- | Aesthetic Foundation Coverings

U-Cara fascia panels hang easily on the rails.



BENEFITS OF DESIGNING WITH U-CARA

Enhance outdoor spaces with stunning and practical architectural features designed with U-Cara.

1. EASY TO BUILD AMENITIES

Added amenities such as water features, fire pits, bar islands, grilling stations, outdoor kitchens and community garden planters add to property value and can provide an elevated experience for building residents, whether in a multi-family, condominium or office setting. U-Cara Multi-Face Wall System and Modular System enable you to seamlessly integrate these elements into your designs.

2. PLACEMAKING ELEMENTS

U-Cara can be used to create barriers and dividers to define spaces that may serve different purposes, from relaxation and seating areas, to cooking stations, or play areas. It can also be used to carve out walkways guiding individuals through the space.

3. COORDINATION WITH UNILOCK PAVERS

The diversity of U-Cara fascia panels allow for seamless coordination of vertical hardscaping elements with corresponding Unilock paver finishes and colors.

WITH U-CARA,
THE ONLY LIMIT IS
YOUR IMAGINATION.

Contact a Unilock Representative for more information on designing with U-Cara.



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STAY CONNECTED

