U-CARA® MULTI-FACE WALL SYSTEM Exclusive to UNILOCK



PITCHED FINISH



ENDURACOLOR®

SERIES™ FINISH



ALMOND GROVE FUSION **GRANITE MIST**

BLACK GRANITE 3" Panel only

BUCINE BLUESTONE (NATURAL STONE) 6" Panel for standard & closed end units

SMOOTH FINISH









ALMOND GROVE FUSION







MIDNIGHT CHARCOAL **NEW**

OPAL BLEND

STERLING **NEW**

UMBRIANO FINISH - SMOOTH FINISH ONLY









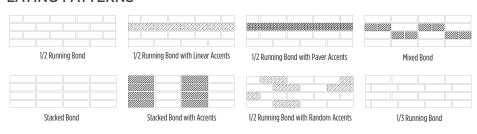
FRENCH GREY

MIDNIGHT SKY

SUMMER WHEAT

GRENADA WHITE NEW

LAYING PATTERNS



VISUAL APPEARANCE

The U-Cara Multi-Face Wall System represents a revolution in wall design. Comprised of 2 basic components: Sure Track Backer Blocks- providing dimensionally accurate structure, and U-CARA fascia panels- providing unlimited design options. U-CARA Wall matches select pavers exactly with the same manufacturing and aggregate blends. Superior pairing from vertical to horizontal landscapes.

FINISH

Available in Umbriano* (Smooth Finish only), Smooth Face, Pitched Face and the 3" Panels are available in Series™ finish Black Granite.

PRODUCT SPECIFICATIONS



BASE UNIT



UNIVERSAL **BASE UNIT** 19 x 14 x 2" 482 x 355 x 55mm



FASCIA PANELS



SURETRACK **STANDARD** 6 x 8 x 6" 150 x 200 x 150mm

BACKER BLOCKS



SURETRACK LARGE BACKER CORNER/PILLAR 6 x 7 x 12" 150 x 175 x



SURETRACK CORNER INSERT L = 2"50mm

6" STANDARD



6 x 18½ x 2¾" 150 x 466 x 60mm

3" SERIES PANEL



3 x 91/4 x 23/8" 75 x 233 x 60mm

2 UNIT CORNER BUNDLE



FASCIA PANEL 6 x 21 x 23/8" 150 x 533 x 60mm



STANDARD FASCIA **HALF PANEL**

6 x 91/4 x 23/8" 150 x 233 x 60mm

FASCIA PANEL STYLES



PITCHED







UMBRIANO SERIES



SMOOTH

COPING

ENDURA™ COPING



SEE PAGE 165

UMBRIANO COPING



SEE PAGE 170

UNIVERSAL COPING



SEE PAGE 171

UNILOCK

See page 186-187 for more details.

- Creates a revolutionary Reinforced Soil Structure (RSS) with high tensile and compressive strength to maximize the performance of pavement structures
- Extremely permeable, long lasting, durable and environmentally friendly. Lightweight and easy to handle.
- Simple and quick installation.
- Allows for easy repairs / adjustments after installation.

See page 191-192 for more details.

WALL DETAILS Max Ht. = 21" Max Ht.=21" ▲ Steps Max Ht.=24" Max Ht.=15' Max Ht.=24" Seat Walls Garden Borders Raised Patios Planters/Walls (Under 24") MULTI-FACE WALL SYSTEM Max Ht.=39" Geogrid Reinforced

Engineered Walls

Our U-Cara Modular System offers a variety of aluminium frames that can be mixed and matched to construct vertical features like grill islands, fire features and pillars.

Walls (24" - 39")



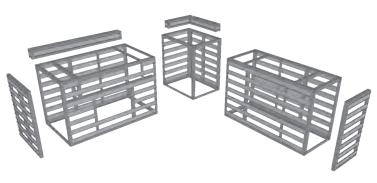




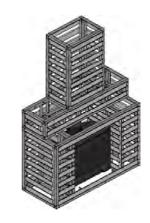
Check out the U-CARA Installation Manual at unilock.com

contractor.unilock.com/installation/literature-downloads/

Check out the U-CARA Modular Fireplace System Manual at unilock.com contractor.unilock.com/installation/literature-downloads/











TECHNICAL INFORMATION

ASTM C 1372 Standard Specifications for Dry-Cast Segmental Retaining Wall Units

- C140 for Absorption and Compressive Strength > 3000 PSI
- C1262 for Freeze Thaw Durability <1% mass loss
- · C1372 Overall dimensional variations permissable for width, height and length +/-3.2 mm

Unilock standards exceed 5,500 PSI for U-Cara products with:

- · 4% absorption avg.
- 5% absorption max
- Dimensional Accuracy +/-2 mm

Test results available upon request

LEED INFORMATION

Materials & Resources: LEED V4:

Building Product Disclosure and Optimization Sourcing of Raw Materials - Sourcing of Raw Materials and Extraction • 1 point Sourcing of Raw Materials - Leadership Extraction Practices • 1 point Material Ingredient Reporting - Material Ingredient Reporting • 1 point Material Ingredient Reporting - Material Ingredient Optimization • 1 point Environmental Product Declaration • 1 point

PRODUCT DATA

	Face Feet Per		Linear Feet Per		Units Per		Per Bundle		Lbs Per	
Stones & Bundling	Bundle	Unit	Bundle	Unit	Bundle	Face Feet	Layers	Sections	Unit	Bundle
Georgetown Manufacturing Umbriano all Fascia's and Corners / Georgetown Manufacturing Smooth & Pitched / Gormley Manufacturing SureTrack Backers										
SureTrack Standard Backer	34.88	0.32	-	-	108	3.10	3	-	23	2,506
SureTrack Large Backer when used as Corner	31.79	0.76	-	-	42	1.32	3	-	36	1,509
SureTrack Large Backer when used as Wall	11.87	0.28	-	-	42	3.54	3	-	36	1,509
Standard Fascia Panel (Smooth) 3" (75mm)	59.32	0.18	256.70	0.76	336	5.66	-	-	4	1,453
Standard Fascia Panel (Smooth) 6" (150mm)	61.52	0.73	127.68	1.52	84	1.37	6	-	18	1,513
Standard Fascia Panel (Pitched) 6" (150mm)	61.52	0.73	127.68	1.52	84	1.37	6	-	21	1,745
Corner Bundle (Smooth)	54.19	-	-	-	84	-	-	-	30	1,240
Closed-End Fascia Panel	38.94	0.93	-	-	42	1.08	-	-	-	-
Half Fascia Panel	15.25	0.36	-	-	42	2.75	-	-	-	-
Corner Bundle (Pitched)	54.19	-	-	-	84	-	-	-	33.69	1,415
Closed-End Fascia Panel	38.94	0.93	-	-	42	1.08	-	-	-	-
Half Fascia Panel	15.25	0.36	-	-	42	2.75	-	-	-	-
Universal Coping Bundle	-	-	75.90	1.58	48	-	-	-	57	2,747
U-GRIP Base Pad	-	-	85.39	1.58	54	-	9	-	46	2,500

Notes: Sold in full bundles only. Product is shipped on skids. Corner Bundle has 24 Right Closed-end units and 18 Left Closed-end units. All measurements are nominal. For more information, samples or custom options, please contact your Unilock Territory Manager or call 1-800-UNILOCK.

APPLICATIONS



Garden Walls & Seat Walls



Steps



Fire Features



Grill Islands



Retaining Walls



Pillars



Water Features

For coping options, we recommend using Endura, Natural Stone, Universal or Umbriano Coping.

U-CARA® MODULAR SYSTEM

CONSTRUCT CREATIVE VERTICALS

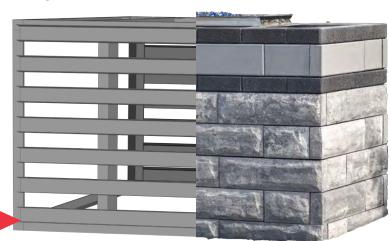
WITH SPEED ACCURACY AND STRENGTH

- GRILL ISLANDS
- **■** BACKSPLASHES
- FIRE TABLES
- PILLARS
- BARS









PRODUCT SPECIFICATIONS



BASE MODULE Model: U-BC 70 64½ x 27½ x 41%6" 1638 x 699 x 1056mm



GRILL MODULE Model: U-GC 70 641/2 x 419/16 1638 x 1056mm *Depth is determined by End Cap



CORNER MODULE Model: U-CC 28 27½ x 27½" 699 x 699mm



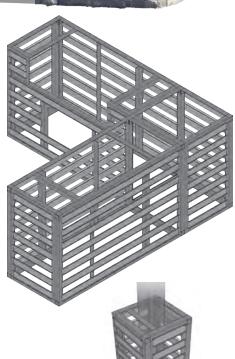
CORNER MODULE Model: U-CC 2837 27½ x 36½" 699 x 927mm



STANDARD END CAP Model: U-EC 28 23½ x 41%6" 597 x 1056mm



LARGE END CAP Model: U-EC 37 32¾ x 41¾6" 832 x 1056mm



PILLAR UNIT Model: UL-PU 18½ x 18½ x 41%6" 470 x 470 x 1056mm

FEATURES

- | Aluminum framing
- Expandable
- Pre-built panels
- Fits grills 36" to 42"
- Precision fabrication | Limited lifetime warranty
- Lightweight

BENEFITS

- Easy to learn
- Build verticals in hours, not days
- Minimal experience required
- Moveable
- Combines seamlessly with U-Cara SureTrack Backer Blocks

U-CARA® WALL MOUNT SYSTEM

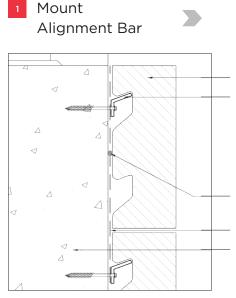






EASILY CLAD STRUCTURES WITH U-CARA TO COMPLEMENT YOUR HARDSCAPE PROJECT Ideal for garden sheds, wing walls, exposed foundation, existing steps or concrete and wood substrates.

WITH A SIMPLE 3 STEP PROCESS:



- 2 Attach U-Cara
- Mount Rails
- U-Cara fascia panel Galvanized steel U-Cara rail; one rail per panel (typical)
- High-strength concrete adhesive; 1/4" continuous bead (typical)
- Galvanized steel U-Cara alignment bar Building concrete foundation/structure

Note: Unilock is not responsible for structural strength/integrity of substrates to which the mounting system is attached.





