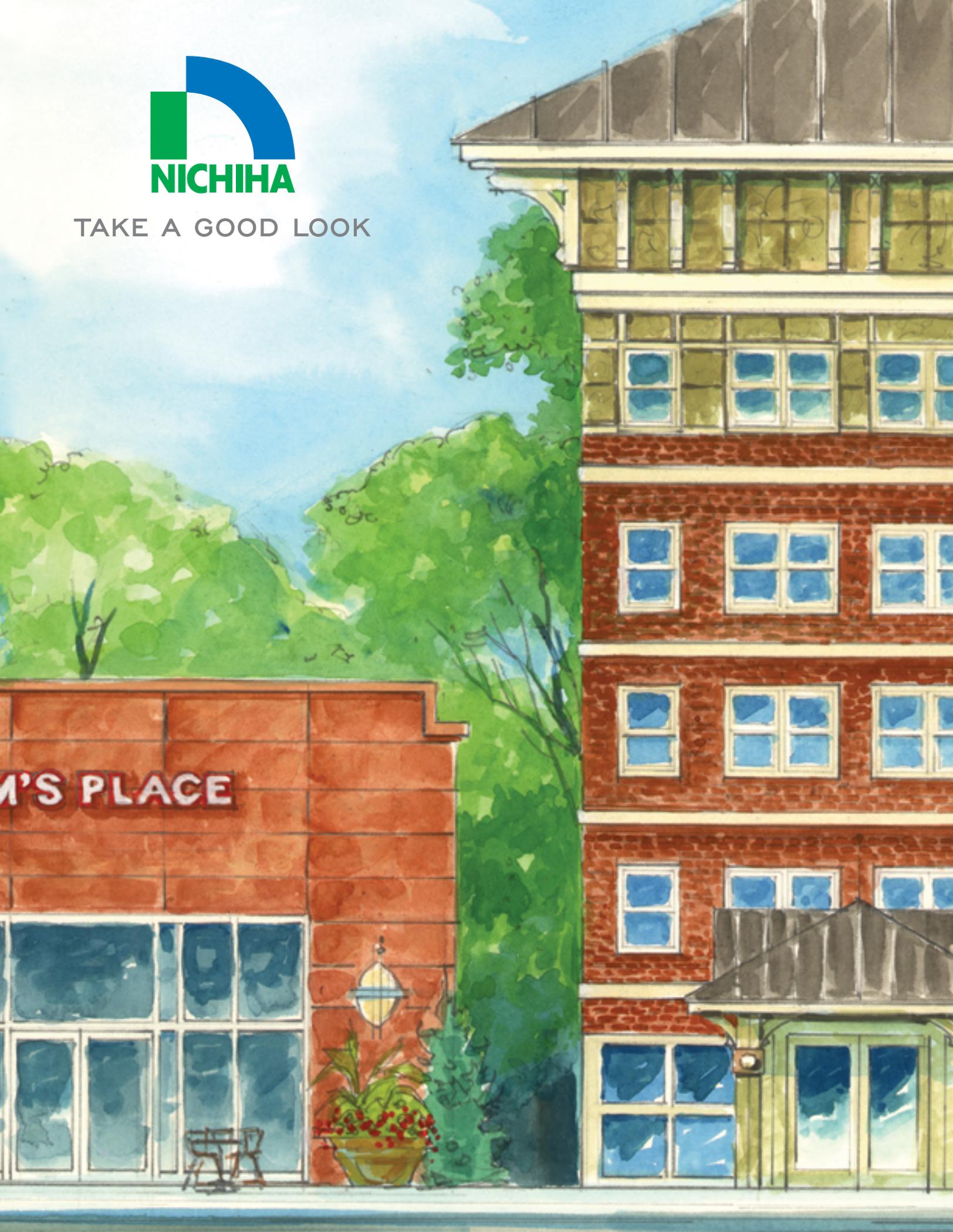




TAKE A GOOD LOOK



AN ENDURING LOOK...  
AN ENDEARING VALUE



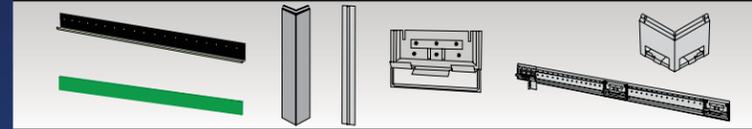
Illumination Series

Nichiha is proud of the products we produce, and we stand behind them like no other. Most of our products are backed by a lifetime limited warranty\*. In all cases, we guarantee that Nichiha fiber cement products will not crack, rot or delaminate; are resistant to fungus and termite infestation and withstand extreme weather conditions.



CanyonBrick™ - Burnt Copper

TAKE A CLOSER LOOK  
You'll see a product as versatile as you are

|   |                     |
|---|---------------------|
|    | ILLUMINATION SERIES |
|    | BLOCK               |
|    | STONE               |
|    | KURASTONE™          |
|   | BRICK               |
|  | SIERRA PREMIUM™     |
|  | SPECIALTY PANELS    |
|  | ACCESSORIES         |

**NICHIHA WARRANTIES**

- Illumination Series Panels – 50-year limited warranty\* on panels, 15-year limited warranty\* on standard finish, 20-year limited warranty\* on gloss finish, 25-year limited warranty\* on matte finish.
- Nichiha Brick, Stone, Block, TimberlandPanel™ and EmpireBlock™ Panels – 50-year limited warranty\* on panels, 15-year limited finish warranty\*.
- KuraStone™ Pieces – 50-year limited warranty\* on pieces, 10-year limited finish warranty\*.
- Sierra Premium™ Shake Plus and Sierra Premium™ Smooth – lifetime limited warranty\*.
- Stain finish - (NichiStain™ - a component of NichiColor™) - 15-year limited warranty\*; Paint finish (NichiColor™) - 1-coat - 15-year limited warranty\* or 2-coat - 25-year limited warranty\*.

\*See Nichiha warranties for detailed information on terms, conditions and limitations. Visit nichiha.com for easy downloadable warranties or call toll-free 1.866.424.4421 for a copy.

Nichiha MSDS is available at nichiha.com, at your local NICHIHA dealer or call NICHIHA direct, toll-free 1.866.424.4421.

A CLOSER LOOK  
HISTORY



Founded in 1956, Nichiha Japan first began operations as a hardboard manufacturer, supplying dashboard and other components for the automobile industry. The company's immediate success was fueled by superior manufacturing technology and a constant drive for innovation.

That drive led to the eventual development of fiber cement claddings; a category that would expand to include over 800 commercial and residential variations produced in 13 manufacturing facilities worldwide including a 300,000 square foot, state-of-the art manufacturing plant in Macon, GA.

Today, Nichiha is applying its brand of manufacturing excellence and innovation in every corner of the U.S. construction market and inspiring building professionals everywhere to take a closer look at Nichiha.

# CREATING HIGH-STYLE FOR LOW-COST

## Illumination Series



Illumination Series

Clients are looking at budgets closer than ever, it's time you looked to Nichiha. Sleek, bold, dramatic. These are the words industry professionals are using to describe Nichiha's Illumination Series line of fiber cement panels. Its smooth finish, easy installation and custom color capabilities\*\* give you a degree of design freedom other cladding products simply can't match — at a price your budget can always accommodate.



Illumination Series

| Illumination Series Product Specifications |   |
|--|---|
| Dimensions (nom. ft. ~ actual mm)          | 18" [h] x 6' [l]<br>(455mm [h] x 1,818mm [l]) |
| Thickness (nom. in. ~ actual mm)           | 5/8 (16mm)                                    |
| Weight (lbs. per panel)                    | 37.9  |
| Weight (lbs. per sq. ft.)                  | 4.2   |
| Coverage (sq. ft. per panel)               | 9   |
| Exposed Coverage (sq. ft. per panel)       | 9   |
| Packaging (pieces per bundle)              | 2 [18 sq. ft.]                                |

### ILLUMINATION SERIES



Illumination Series — Sienna

## A CLOSER LOOK ILLUMINATION SERIES



Nichiha's Illumination Series delivers sleek sophistication with a custom flair. But don't let the pretty face fool you. There's more than meets the eye. Actually a lot more when it comes to the savings Illumination Series panels brings when compared to traditional Aluminum Composite Manufacturer panels.

Our panels go up fast, installs 9 square feet at a time; require no special tools and easily accommodate all kinds of trim options. Know what else is cool about Illumination Series panels? They are made here in the USA and depending on your location can offer an additional LEED™ point for local product.\* Contains 25% recycled content as well.

Available in five high-gloss finished color options as well as full custom color capacities,\*\* Illumination Series panels add a splash of color and style to a wide array of projects:

- National franchises
- Schools
- Healthcare
- Retail
- Hospitality
- Multifamily
- Mixed Use

\* Applies to all matte finishes and custom gloss finishes.

\*\* Nichiha will match paint manufacturing standard colors on Illumination Series in either matte or gloss finish.

# A SOLID SOLUTION

## Block Panels



ArchitecturalBlock™ — Large — Gray

### ARCHITECTURALBLOCK™ AND ARCHITECTURALBLOCK™ - LARGE



GRAY



SAND

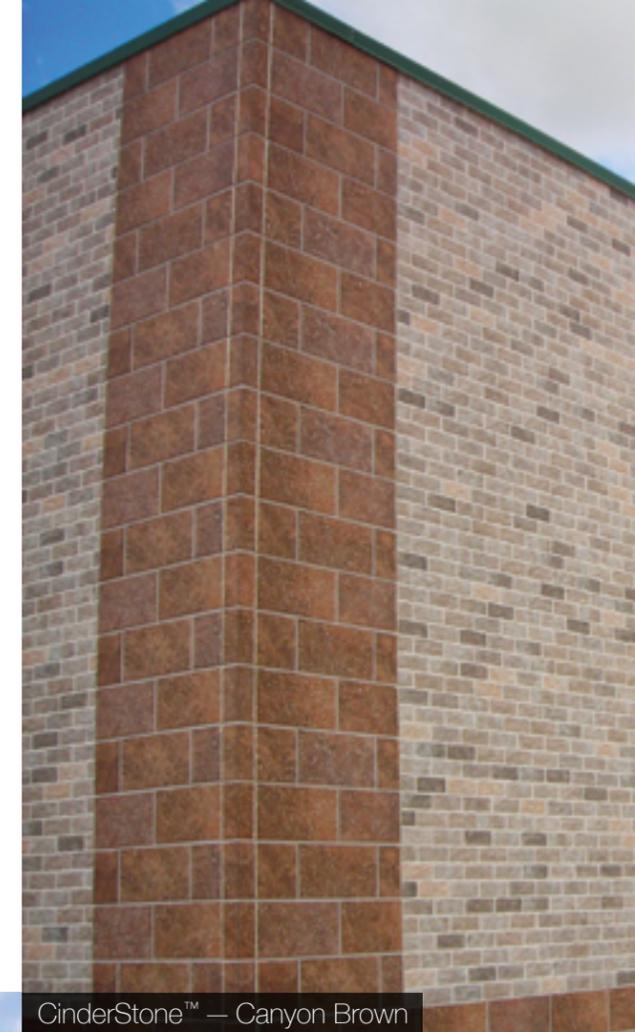
### CINDERSTONE™



CANYON  
BROWN



FIELD  
GRAY



CinderStone™ — Canyon Brown

Stacked in your favor. Whether you're looking for the linear good looks of masonry block as an accent or main course, you're in luck. Nichiha's ArchitecturalBlock™ and Cinderstone™ are a handsome, durable and cost-effective alternative. And because Nichiha block panels go up quick and adapt to a wide variety of corner options, they're as popular with crews as they are with clients.

| ArchitecturalBlock™ and ArchitecturalBlock™ - Large Product Specifications |   |
|--|---|
| Dimensions (nom. ft. ~ actual mm)  | 18" [h] x 6' [l]<br>(455mm [h] x 1,818mm [l]) |
| Thickness (nom. in. ~ actual mm)   | 5/8 (16mm)                                    |
| Weight (lbs. per panel)  | 37.9  |
| Weight (lbs. per sq. ft.)  | 4.2   |
| Coverage (sq. ft. per panel)   | 9   |
| Exposed Coverage (sq. ft. per panel)                                       | 9   |
| Packaging (pieces per bundle)  | 2 [18 sq. ft.]                                |

| CinderStone™ Product Specifications  |   |
|--------------------------------------|---|
| Dimensions (nom. ft. ~ actual mm)    | 18" [h] x 6' [l]<br>(455mm [h] x 1,818mm [l]) |
| Thickness (nom. in. ~ actual mm)     | 7/8 (21mm)                                    |
| Weight (lbs. per panel)              | 43.4  |
| Weight (lbs. per sq. ft.)            | 4.8   |
| Coverage (sq. ft. per panel)         | 9   |
| Exposed Coverage (sq. ft. per panel) | 9   |
| Packaging (pieces per bundle)        | 2 [18 sq. ft.]                                |



ArchitecturalBlock™ — Gray

# IT ONLY LOOKS LIKE A MILLION BUCKS

## Stone Panels



SandStone™ II — Sedona



KuraStone™ — Desert

Putting the grandeur of stone within reach... and within budget. For those situations when your vision screams for stone, but your budget calls for modesty, Nichiha stone panels answer the call. With a diverse palette of natural colors and textures, Nichiha stone panels provide a handsome and thrifty solution.

Add the look of stacked stone – without piling-on cost. Achieving the look of stacked stone is now easier than ever. Nichiha KuraStone™ reduces material costs and simplifies installation for a double-dose of budget help. Pre-manufactured outside corners, inside corner pieces and border pieces come in two lengths, as well as three wall-piece lengths, easily creating a more staggered realistic look.

| FieldStone™ Product Specifications   |   |
|--------------------------------------|---|
| Dimensions (nom. ft. ~ actual mm)    | 18" [h] x 6' [l]<br>(455mm [h] x 1,818mm [l]) |
| Thickness (nom. in. ~ actual mm)     | 5/8 (16mm)                                    |
| Weight (lbs. per panel)              | 32  |
| Weight (lbs. per sq. ft.)            | 3.6   |
| Coverage (sq. ft. per panel)         | 9   |
| Exposed Coverage (sq. ft. per panel) | 9   |
| Packaging (pieces per bundle)        | 2 [18 sq. ft.]                                |

| SandStone™ II Product Specifications |   |
|--------------------------------------|---|
| Dimensions (nom. ft. ~ actual mm)    | 18" [h] x 6' [l]<br>(455mm [h] x 1,818mm [l]) |
| Thickness (nom. in. ~ actual mm)     | 3/4 (18mm)                                    |
| Weight (lbs. per panel)              | 41.8  |
| Weight (lbs. per sq. ft.)            | 4.6   |
| Coverage (sq. ft. per panel)         | 9   |
| Exposed Coverage (sq. ft. per panel) | 9   |
| Packaging (pieces per bundle)        | 2 [18 sq. ft.]                                |

| KuraStone™ Product Specifications |  |
|-----------------------------------|--|
| Dimensions (nom. in. ~ actual mm) | Nominal: 6" [h] x<br>(available in 3 lengths):<br>25-5/8" [l], 15-3/8" [l], 10-1/4" [l]<br>Actual: 150mm [h] x<br>(available in 3 lengths):<br>650mm [l], 390mm [l], 260mm [l] |
| Thickness (nom. in. ~ actual mm)  | 1-3/8 (35mm)   |
| Weight (kgs/m <sup>2</sup> )      | 3.84   |
| Weight (lbs. per sq. ft.)         | 8.46   |
| Coverage (sq. ft. per piece)      | 1.05 (large), .63 (med.), .43 (small)  |
| Packaging (pieces per bundle)     | 3 large, 2 med., 2 small   |

| QuarryStone™ Product Specifications  |   |
|--------------------------------------|---|
| Dimensions (nom. ft. ~ actual mm)    | 18" [h] x 6' [l]<br>(455mm [h] x 1,818mm [l]) |
| Thickness (nom. in. ~ actual mm)     | 5/8 (16mm)                                    |
| Weight (lbs. per panel)              | 32  |
| Weight (lbs. per sq. ft.)            | 3.6   |
| Coverage (sq. ft. per panel)         | 9   |
| Exposed Coverage (sq. ft. per panel) | 9   |
| Packaging (pieces per bundle)        | 2 [18 sq. ft.]                                |

# ONLY THE AESTHETIC IS TRADITIONAL

## Brick Panels



NewportBrick™ — Red-Buffer



CanyonBrick™ — Shale Brown

All the things you love about brick. Nichiha's brick panel products offer the look and timeless appeal of traditional brickwork. The slight variations in color, the stately good looks, even the grout lines; it's all there. And thanks to a proprietary multi-layered coating process the beauty of Nichiha is guaranteed to last.\* We did leave out two things: the tons of weight and the extra time required to see your project to completion... but we figured they wouldn't be missed.

\* See Nichiha warranties for detailed information on terms, conditions and limitations.

### CANYONBRICK™



AMBER  
WHEAT



BURNT  
COPPER



SHALE  
BROWN

### NEWPORTBRICK™



RED-BUFF



RED-RED



ROSE-BUFF



ROSE-RED

### PLYMOUTHBRICK™



CRIMSON

### VINTAGEBRICK™



ALEXANDRIA  
BUFF



RUSTIC  
AUTUMN



WHITE  
WASH



VintageBrick™ — Alexandria Buff

#### CanyonBrick™ Product Specifications

|                                      |   |
|--------------------------------------|---|
| Dimensions (nom. ft. ~ actual mm)    | 18" [h] x 6' [l]<br>(455mm [h] x 1,818mm [l]) |
| Thickness (nom. in. ~ actual mm)     | 5/8 (16mm)                                    |
| Weight (lbs. per panel)              | 32  |
| Weight (lbs. per sq. ft.)            | 3.6   |
| Coverage (sq. ft. per panel)         | 9   |
| Exposed Coverage (sq. ft. per panel) | 9   |
| Packaging (pieces per bundle)        | 2 [18 sq. ft.]                                |

#### NewportBrick™ Product Specifications

|                                      |   |
|--------------------------------------|---|
| Dimensions (nom. ft. ~ actual mm)    | 18-3/8" [h] x 6' [l]<br>(467mm [h] x 1,829mm [l]) |
| Thickness (nom. in. ~ actual mm)     | 3/4 (18mm)  |
| Weight (lbs. per panel)              | 40.9  |
| Weight (lbs. per sq. ft.)            | 4.5   |
| Coverage (sq. ft. per panel)         | 9   |
| Exposed Coverage (sq. ft. per panel) | 9   |
| Packaging (pieces per bundle)        | 2 [18 sq. ft.]                                    |

#### VintageBrick™ and PlymouthBrick™ Product Specifications

|                                      |                                       |
|--------------------------------------|---------------------------------------|
| Dimensions (nom. ft. ~ actual mm)    | 18" [h] x 6' [l]<br>(455mm x 1,818mm) |
| Thickness (nom. in. ~ actual mm)     | VB-3/4 (18mm)/<br>PB-5/8 (16mm)       |
| Weight (lbs. per panel)              | 40.8                                  |
| Weight (lbs. per sq. ft.)            | 4.5                                   |
| Coverage (sq. ft. per panel)         | 9                                     |
| Exposed Coverage (sq. ft. per panel) | 9                                     |
| Packaging (pieces per bundle)        | 2 [18 sq. ft.]                        |

ATTRACTS COMPLIMENTS – DEFLECTS NATURE  
 Sierra Premium™ Shake *PLUS* and Smooth



Sierra Premium™ Smooth

Designer: Robert M. Cain, Architect  
 Builder: Pinnacle Custom Builders, Inc.  
 Photographer: Paul Hultberg Photography



SIERRA PREMIUM™ SHAKE *PLUS*

PRIMED



SIERRA PREMIUM™ SMOOTH

7" PROFILE



8-3/4" PROFILE



Better looking and guaranteed to stay that way. It's not hard to see why Sierra Premium™ Shake Plus is the #1 rated product\* of its kind. Nichiha's 1/2" thick boards provide a more pronounced shadow line and are less likely to get damaged by the rigors of the jobsite or the effects of inclement weather. Built to withstand 150 M.P.H. sustainable winds, Sierra Premium™ boards are perfect for coastal areas and regions with consistently high winds. Sierra Premium™ also boasts a lifetime limited warranty,<sup>1</sup> the best warranty<sup>1</sup> in the business.

| Sierra Premium™ Smooth Product Specifications            |             |               |
|--|-------------|---------------|
| Profile  | 7"          | 8-3/4"        |
| Height (in.)   | 7 (178mm)   | 8-3/4 (222mm) |
| Length (nom. ft. ~ actual mm)                            | 10 (3030mm) | 10 (3030mm)   |
| Thickness (nom. in. ~ actual mm)                         | 1/2 (12mm)  | 1/2 (12mm)    |
| Weight (lbs. per board)                                  | 18          | 22.5          |
| Weight (lbs. per sq. ft.)                                | 3.1         | 3.1           |
| Coverage (sq. ft. per board)                             | 5.8         | 7.3           |
| Exposed Coverage (sq. ft. per board with 1-1/4" overlap) | 4.8         | 6.3           |
| Packaging (boards per pack ~ 24 sq. ft. per pack)        | 4           | 4             |

| Sierra Premium™ Shake <i>PLUS</i> Product Specifications <sup>2</sup> |                |
|---|----------------|
| Profile   | 1/2"           |
| Height (in.)  | 9              |
| Length (nom. in. ~ actual mm)   | 9' 4" (2865mm) |
| Thickness (nom. in. ~ actual mm)                                      | 1/2 (12mm)     |
| Weight (lbs. per board)   | 21.7           |
| Weight (lbs. per sq. ft.)   | 3.1            |
| Coverage (sq. ft. per board)  | 7              |
| Exposed Coverage (sq. ft. per board with 1-1/4" overlap)              | 5.9            |
| Packaging (boards per pallet)   | 150            |



Sierra Premium™ Shake *PLUS*

\* Rated #1 by a leading consumer magazine.  
<sup>1</sup> See Nichiha warranties for detailed information on terms, conditions and limitations.  
<sup>2</sup> Stain finish - (NichiStain™ - a component of NichiColor™) - 15-year limited warranty<sup>1</sup>;  
 Paint finish (NichiColor™) - 1-coat - 15-year limited warranty<sup>1</sup> or 2-coat - 25-year limited warranty<sup>1</sup>.

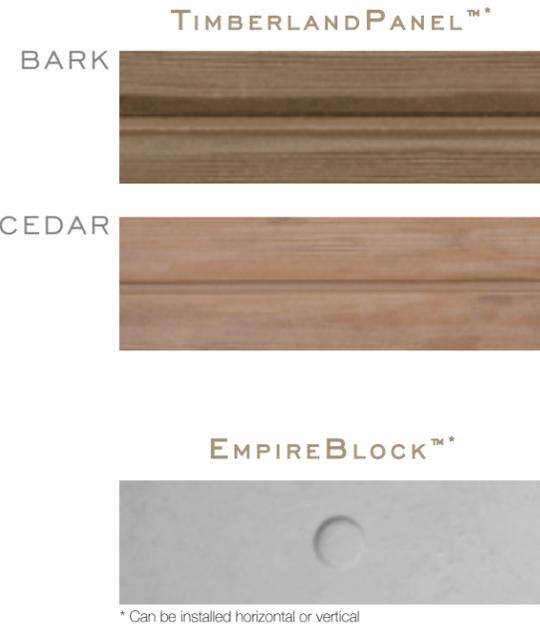
# ANYTHING BUT ORDINARY

## Specialty Panels



From rustic to industrial. When the job calls for something a little different, consider the duo of TimberlandPanel™ and EmpireBlock™. TimberlandPanel's rustic charm adapts for use with a wide range of corner and trim options making it perfect for interior use as well. When you need a touch of the industrial, EmpireBlock™ adds just the right amount.

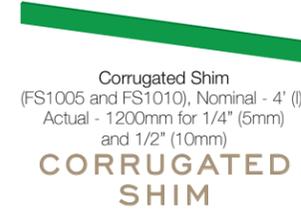
| TimberlandPanel™ and EmpireBlock™ Product Specifications |  |
|--|--|
| Dimensions (nom. ft. ~ actual mm)                        | 18" [h] x 10' [l]<br>(455mm [h] x 3,030mm [l]) |
| Thickness (nom. in. ~ actual mm)                         | 5/8 (16mm)                                     |
| Weight (lbs. per panel)                                  | 52.5   |
| Weight (lbs. per sq. ft.)                                | 3.5  |
| Coverage (sq. ft. per panel)                             | 15   |
| Exposed Coverage (sq. ft. per panel)                     | 15   |
| Packaging (pieces per bundle)                            | 2 [30 sq. ft.]                                 |



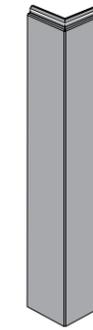
## Accessories



Starter Track (FA100B)  
Nominal - 10' (l), Actual - 3030mm  
**STARTER TRACK**



Corrugated Shim  
(FS1005 and FS1010), Nominal - 4" (l),  
Actual - 1200mm for 1/4" (5mm)  
and 1/2" (10mm)  
**CORRUGATED SHIM**



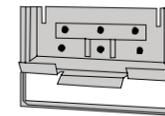
Nominal - 18" (h),  
(NewportBrick™ - 19-1/2"),  
3" returns on both sides,  
Actual - 455mm,  
(NewportBrick™ - 467mm)  
70mm returns  
for 5/8", 3/4", 7/8", and 1"  
TimberlandPanel™/EmpireBlock™ -  
3" returns on both sides,  
Nominal - 10" (h),  
Actual - 3030mm,  
70mm returns for 5/8"

## CORNERS



(FHK1110)  
Nominal - 6-1/2" (h),  
Actual - 2000mm

## SINGLE FLANGE SEALANT BACKER



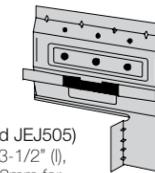
(JE650 and JE550)  
Nominal - 2-7/8" (l)  
Actual - 72mm  
for 3/4", 7/8", 1" and 5/8"

## SHORT PANEL CLIP



(FH1010)  
Nominal - 10" (h),  
Actual - 3030mm

## DOUBLE FLANGE SEALANT BACKER



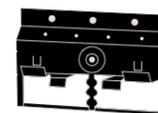
(JEJ607 and JEJ505)  
Nominal - 3-1/2" (l),  
Actual - 83mm for  
3/4", 7/8", 1" and 5/8"

## SHORT JOINT CLIP



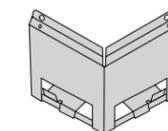
(JEL651 and JEL551)  
Nominal - 24" (l)  
Actual - 650mm for  
3/4", 7/8", 1" and 5/8"

## LONG JOINT CLIP



(JE603)  
Nominal - 3-1/2" (l),  
Actual - 90mm

## KURASTONE™ CLIP



(JE650C and JE550C)  
Nominal - 1-9/16" (l),  
Actual - 45mm  
(returns on both sides)  
for 3/4", 7/8", 1" and 5/8"

## CORNER CLIP

## A CLOSER LOOK INSTALLATION



It's a snap. A truly unique element of Nichiha fiber cement brick, stone and block panels is the clip installation system. This patented installation system reduces installed costs, as no special tools or specific labor are needed to complete installation. Nichiha installs at any temperature which means in those northern climates no ugly blue tarps surrounding your job sites.

The clip system also creates a pocket of air between the panels and substrate, reducing the potential for moisture build-up. No exposed fasteners mean a clean, beautiful look for any application. As versatile as they are convenient, Nichiha panels can be installed on all of the most common substrates:

- Metal frame construction
- Traditional wood framing
- Concrete and masonry (CMU's)
- Structural insulated panels (SIP's)
- Metal R-panels\*

\* Requires special installation method.



## Fiber Cement At Its Best™

6659 Peachtree Ind. Blvd.  
Suite AA  
Norcross, Georgia 30092  
Phone: 1-86 NICHHA 1  
nichiha.com

Product Certification:



Report No. ESR-1694

**Silica Dust Warning:** NICHHA products may contain some amounts of crystalline silica [a.k.a. sand, silicon dioxide], which is a naturally occurring mineral. The amount will vary from product to product. Inhalation of crystalline silica into the lungs and repeated exposure to silica can cause health disorders, such as silicosis, lung cancer, or death depending upon various factors. To be conservative, Nichiha recommends that whenever cutting, sawing, sanding, sniping or abrading the product, users observe the Safety Instructions above. For further information or questions, please consult the MSDS, your employer, or visit [www.osha.gov/SLTC/silicacrystalline/index.html](http://www.osha.gov/SLTC/silicacrystalline/index.html) and [www.cdc.gov/niosh/topics/silica](http://www.cdc.gov/niosh/topics/silica). The MSDS for Nichiha products are available at [www.nichiha.com](http://www.nichiha.com), at your local Nichiha dealer or through Nichiha directly at 1.866.424.4421. **FAILURE TO ADHERE TO OUR WARNINGS, MSDS, AND OTHER INSTRUCTION MAY LEAD TO SERIOUS PERSONAL INJURY OR DEATH.**

ARCHITECTURALBLOCK, CANYONBRICK, CINDERSTONE, CUTSTONE, EMPIREBLOCK, FIBER CEMENT AT ITS BEST, FIELDSTONE, KUPRASTONE, NEWPORTBRICK, QUARRYSTONE, SANDSTONE, SIERRA PREMIUM, TIMBERLANDPANEL and VINTAGEBRICK are trademarks of Nichiha USA, Inc.

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