NICHIHA
fiber cement

Residential Full Line Catalog

ELEVATE YOUR EXTERIOR

Breathe new life into your designs with Nichiha.

At Nichiha, we're dedicated to helping you build the perfect home with our beautiful, high-performance fiber cement solutions. We combine the aesthetic of wood with the uncompromising durability of fiber cement, giving you the look you want in less time and at a fraction of the cost.

Our expansive collections of textures, colors and finishes can elevate homes to new and unexpected places. Once you've used Nichiha, you'll see the difference—and you'll want to use it again and again.

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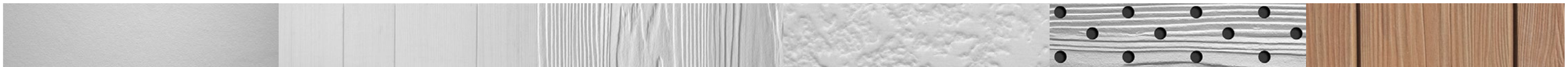


DURABILITY FOR THE FUTURE

Where strength, selection and sustainability meet.

With our state-of-the-art technology, Nichiha products give you the wood look without the maintenance drawbacks. Whether you need full-scale boards or the look of individual shakes, our fiber cement products are resistant to pests, rotting and tough weather conditions.

RESISTANT TO:
ROTTING | WARPING | PESTS | DELAMINATION

Naturally above and beyond

Nichiha fiber cement products are manufactured with our health and planet in mind. Our products are comprised primarily of fly ash which diverts waste from landfills and puts it to practical use. When you choose Nichiha cladding, you can feel good about using a product with low environmental impact.

We have a long history of conserving resources and employing manufacturing best practices:

90%
of all materials used in our process are sourced within 200 miles of our facility*

95%
of the water used to make our products is recaptured, processed and used again*

100%
of our pre-cured fiber cement scrap is reused

**Statistics apply to NichiProducts*

LAP SIDING MADE MODERN

Savannah Smooth reinvents this classic.

Traditional wood lap siding is a style that dates back centuries. Step into the future with Savannah Smooth Architectural Lap Siding. Get the timeless look you want with the warp-, rot- and pest-resistant durability of fiber cement. Its half-inch thick construction provides gorgeous shadow lines and delivers head-turning beauty that will endure for decades.

SAVANNAH SMOOTH

PRIMED

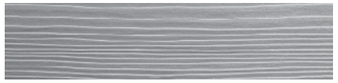
SAVANNAH SMOOTH SPECS	6-1/4"	7-1/4"	8-1/4"
HEIGHT (NOM. IN./ACTUAL MM)	6-1/4" (158.75MM)	7-1/4" (186MM)	8-1/4" (209.55MM)
LENGTH (NOM. FT./ACTUAL MM)	9' 4" (2845MM)	9' 4" (2845MM)	9' 4" (2845MM)
THICKNESS (NOM. IN./ACTUAL MM)	1/2" (12MM)	1/2" (12MM)	1/2" (12MM)
WEIGHT (LBS./BOARD)	14.2	16.4	18.7
WEIGHT (LBS./SQ. FT.)	3.1	3.1	3.1
COVERAGE (SQ. FT./BOARD)	4.86	5.64	6.41
EXPOSED COVERAGE (SQ. FT./BOARD W/ 1-1/4" OVERLAP)	3.89	4.67	5.44
PACKAGING (BOARDS/PALLET)	300	250	200

MAKE TRADITIONAL AFFORDABLE

NichiBoard™ makes traditional lap siding cost-effective.

NichiBoard offers the look of traditional lap siding with the performance of fiber cement—all at a price your budget will love. Available in either smooth or cedar textures, NichiBoard is factory-primed to create the perfect canvas for you. NichiBoard is easy to work with and to finish: the premium neutral gray primer is thick and smooth, making paint application easy.

NICHIBOARD



CEDAR

SMOOTH

NICHIBOARD SPECS

WIDTH (IN.)	5-1/4″	6-1/4″	7-1/4″	8-1/4″	9-1/4″	12″
LENGTH (FT.)	12′	12′	12′	12′	12′	12′
THICKNESS (IN.)	5/16″	5/16″	5/16″	5/16″	5/16″	5/16″
WEIGHT (LBS./BOARD)	14.44	17.19	19.94	22.69	25.44	33.01
WEIGHT (LBS./SQ. FT.)	2.2	2.2	2.2	2.2	2.2	2.2
COVERAGE (SQ. FT./BOARD)	5.25	6.25	7.25	8.25	9.25	12
EXPOSED COVERAGE (SQ. FT./BOARD)	4	5	6	7	8	10-3/4
PACKAGING (PIECES/PALLET)	296	252	216	190	170	128

A TIMELESS AESTHETIC MEETS ADVANCED PERFORMANCE

Sierra Premium™ Shake checks all the design boxes.

Sierra Premium Shake creates dramatic depth with the look of individual shakes while far outperforming the typical wood types. Not only will this fiber cement cladding require less maintenance, it also stands up to the elements with ease. Available primed or in four brilliant colors.

SIERRA PREMIUM SHAKE

MAHOGANY

MAPLE

CHARCOAL

SMOKE

PRIMED

SIERRA PREMIUM SHAKE SPECS

HEIGHT (NOM. IN. / ACTUAL MM)	8-7/8″ (225.4MM)
LENGTH (NOM. FT. / ACTUAL MM)	9′ 4″ (2845MM)
THICKNESS (NOM. IN. / ACTUAL MM)	1/2″ (12MM)
WEIGHT (LBS./BOARD)	22.1
WEIGHT (LBS./SQ. FT.)	3
COVERAGE (SQ. FT./BOARD)	7
EXPOSED COVERAGE (SQ. FT./BOARD W/ 1-1/4″ OVERLAP)	6.06
PACKAGING (BOARDS/PALLET)	200 primed 160 pre-finished

BEAUTY ON A BUDGET

NichiProducts help you achieve the look you love at the price you want.

Our budget-friendly NichiProducts line of fiber cement cladding features the quintessential contours of cedar grain without the usual price tag. For a customized look, NichiShake™ panels are available in a variety of widths to create a visual effect that is indistinguishable from cedar. For a quicker build, NichiStaggered™ and NichiStraight™ 4-foot panels let you choose between the classic look of straight edges and the striking contrasts of staggered ones.

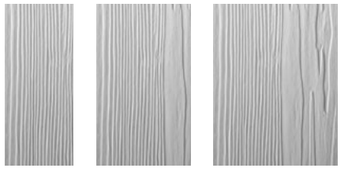
NICHISTAGGERED

NICHISTRAIGHT

NICHISTAGGERED & NICHISTRAIGHT SPECS	STAGGERED	STRAIGHT
HEIGHT (IN.)	16″	16″
LENGTH (FT.)	4′	4′
THICKNESS (IN.)	5/16″	5/16″
WEIGHT (LBS./PIECE)	12	12
WEIGHT (LBS./SQ. FT.)	2.2	2.2
PACKAGING (PIECES/PALLET)	100	86
PACKAGING (PIECES/EXPOSED SQ.)	50	43
SQUARES PER PALLET	2	2

NICHISHAKE

SM 6¼″ MED 8¼″ LRG 12″



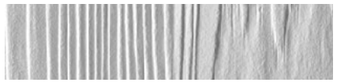
NICHISHAKE SPECS	6-1/4″	8-1/4″	12″
WIDTH (IN.)	6-1/4″	8-1/4″	12″
LENGTH (IN.)	18″	18″	18″
THICKNESS (IN.)	5/16″	5/16″	5/16″
WEIGHT (LBS./SQ. FT.)	2.2	2.2	2.2
PACKAGING (SQUARES/PALLET)	8	8	8
BUNDLES PER EXPOSED SQUARE (11 PC/BUNDLE)	6	6	6

GET MORE CLADDING FOR LESS

More high-performance coverage at an affordable price.

Every surface is an opportunity with NichiPanel. Available in three convenient sizes and four unique textures, this product offers numerous design options and is an obvious choice for covering big areas quickly and economically. NichiPanels are also perfect for wrapping posts, creating wainscoting, covering ceilings and other applications where performance and aesthetics meet with a tight budget.

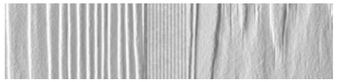
NICHIPANEL



CEDAR

SMOOTH

STUCCO



GROOVED | 8" O.C. CEDAR (4' X 8' ONLY)

NICHIPANEL SPECS

HEIGHT (FT.)	4'	4'	4'
LENGTH (FT.)	8'	10'	12'
THICKNESS (IN.)	5/16"	5/16"	5/16"
WEIGHT (LBS./SQ. FT.)	2.2	2.2	2.2
WEIGHT (LBS./PANEL)	88.2	110.1	132.1
COVERAGE (SQ. FT./BOARD)	32	40	48
PACKAGING (PIECES/PALLET)	49	39	32

PUNCTUATE YOUR PROJECT

Finish every job with confidence.

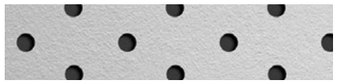
We've got all angles of your project covered with our NichiSoffit™ panels. They're factory primed and sealed to help maintain their attractive appearance, and they're available in a smooth or cedar texture in vented or non-vented styles.

Need to trim a home? Available in a smooth or cedar texture, NichiTrim™ boards offer the low-maintenance façade homeowners desire.

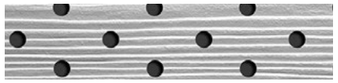
NICHISOFFIT

NON-VENTED SMOOTH

NON-VENTED CEDAR



VENTED SMOOTH



VENTED CEDAR

Vented NichiSoffit provides 5 inches of net free ventilation per linear foot.

NICHITRIM

SMOOTH

CEDAR

NICHISOFFIT SPECS	NON-VENTED				VENTED		
LENGTH (FT.)	12′	12′	8′	8′	12′	12′	8′
WIDTH (IN.)	12″	16″	24″	48″	12″	16″	24″
THICKNESS (IN.)	1/4″	1/4″	1/4″	1/4″	1/4″	1/4″	1/4″
WEIGHT (LBS./BOARD)	26.5	35.3	35.3	70.5	26.5	35.3	35.3
WEIGHT (LBS./SQ. FT.)	1.8	1.8	1.8	1.8	1.8	1.8	1.8
PACKAGING (PIECES/PALLET)	164	123	122	61	164	123	122

NICHITRIM SPECS		Batten					
WIDTH	NOM.	3	4	6	8	10	12
	ACTUAL	2-1/2″	3-1/2″	5-1/2″	7-1/4″	9-1/4″	11-1/4″
THICKNESS (IN.)	3/4″	•	•	•	•	•	•
	1″		•	•	•	•	•
LENGTH (FT.)	3/4″	10′	10′	10′	10′	10′	10′
	1″		10′	10′	10′	10′	10′
WEIGHT (LBS./BOARD)	3/4″	9.79	13.7	21.6	28.4	35.2	44.1
	1″		18.1	28.5	37.4	47.5	58.1
WEIGHT (LBS./SQ. FT.)	3/4″	4.7	4.7	4.7	4.7	4.7	4.7
	1″		6.2	6.2	6.2	6.2	6.2
PACKAGING (PIECES/PALLET)	3/4″	266	209	133	114	95	76
	1″		165	105	90	75	60

TAKE MODERN TO THE NEXT LEVEL

Our architectural wall panels make modern accessible.

We've designed our products to work on every angle and every structure, making them the perfect complement to modern homes. With unique finishes and textures, the versatile architectural wall panels can be installed in both interior and exterior applications and employ a simple clip installation system using hidden fasteners to preserve the clean lines of your modern design. They also feature our patented rainscreen technology—a sophisticated system that works to keep your home ventilated and free from moisture buildup.

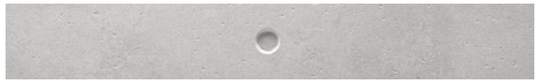
ROUGHSAWN™ | 3 COLORS AVAILABLE

VINTAGEWOOD™ | 5 COLORS AVAILABLE

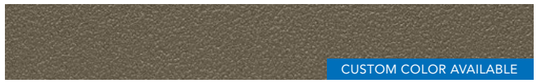
ARCHITECTURALBLOCK™ | 3 COLORS AVAILABLE

RIFTSAWN™ | 2 COLORS AVAILABLE

RIBBED™ | 2 COLORS AVAILABLE + CUSTOM COLOR



EMPIREBLOCK™



TUFFBLOCK™ | 4 COLORS AVAILABLE

INDUSTRIALBLOCK™

ILLUMINATION | CUSTOM COLOR

ILLUMINATION | STOCK | 10 COLORS AVAILABLE

WANT TO SEE MORE?

Visit nichiha.com/modern-homes-lookbook

THE POWER OF POSSIBILITIES

Your vision is unique. That's why Nichiha offers personalized service to help your project move from conception to completion. Nichiha fiber cement siding can enhance the look of any home—from single family to multifamily to custom homes—we have a solution for you. Our versatile product lines offer colors, textures and finishes to complement any style. Let Nichiha help bring your next design to life.

NICHIHA WARRANTIES

- NichiBoard™, NichiPanel™, NichiShake™, NichiStaggered™, NichiStraight™, Sierra Premium™ Shake and Savannah Smooth – 30 year limited warranty
- NichiTrim™ and NichiSoffit™ – 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 by calling Nichiha direct, toll-free 1.866.424.4421.

CERTIFICATION & TESTING

TDI
Report
No. EC-58

Report
No. FL12098
No. FL12875

CAL FIRE
WUI
8140-2029

MIAMI-DADE COUNTY APPROVED
NOA
No. 18-0522.05
No. 19-0328.02

ETL Intertek
CCRR-0258
CCRR-0299
CCRR-0290

Contains up to
45% Recycled
Content*

NICHIHA fiber cement
the power of possibilities™

SILICA DUST WARNING: Nichiha 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 and www.cdc.gov/niosh/topics/silica. The MSDS for Nichiha products are available at 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.

NICHIBOARD, NICHIPANEL, NICHIPRODUCTS, NICHISHAKE, NICHISOFFIT, NICHISTAGGERED, NICHISTRAIGHT, NICHITRIM, SIERRA PREMIUM, SAVANNAH SMOOTH, and THE POWER OF POSSIBILITIES are trademarks of Nichiha USA, Inc.

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