Residential Full Line Catalog

Delivering the power of possibilities



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the power of possibilities[™]

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We're looking forward

At Nichiha the future is bright

ANA MAR

Every day more and more people are discovering the beauty and the performance of Nichiha fiber cement cladding products. Once you've seen or used a Nichiha product, you'll be looking for ways to use it again.

Your projects come in all shapes, markets and styles... at Nichiha we make an attractive fiber cement cladding solution for most of them. Our products help you capture the look of wood in considerably less time and at a fraction of the cost. Our ever-expanding offering of textures and finishes lifts buildings of all kinds to new and unexpected places.

6 Savannah Smooth. NichiBoard™



10 NichiFrontier™

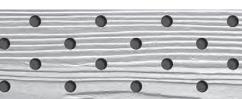
12 NichiShake[™], Staggered, Straight











The look you're after the performance we insist on

Fiber cement has range unlike any other

Thanks to our state-of-the-art technology, we can help you achieve the look of wood with the performance of fiber cement. Nichiha products also come in a wide range of formats from full scale boards down to individual shake. Regardless of what kind of look you're envisioning, Nichiha fiber cement products all perform to the same high level.

No rotting - No warping - No pest concerns - No delamination

Sustainability comes naturally

Fiber cement products are by their very nature essentially green products. Comprised mostly of FSC (Forest Stewardship Council) wood pulp and fly ash, our products divert waste from landfills and put it to practical use. Sustainability, however, goes far beyond ingredients. Nichiha has a long history of conserving resources and employing manufacturing best practices that make as much sense for our planet as they do for our customers.

We keep it local. 90% of all materials used in our manufacturing process are sourced within 200 miles of our facility. We watch our water. 95% of the water used in making our products is recaptured, processed and used again. We do not waste. Period. 100% of our pre-cured fiber cement scrap is reused.

We don't add silica. Silica is a naturally occurring compound, and while our products are not silica free, we do not use additional silica in our manufacturing process.



introducing Savannah Smooth - Architectural Lap Siding -

Meet modern architectural lap siding

Nichiha has reinvented a look that has endured for centuries

Although the look of traditional wood lap may date back centuries, traditional lap siding simply can't compete with the science of Nichiha fiber cement. Nichiha's engineered Savannah Smooth Architectural Lap Siding is the perfect solution for creating a timeless appeal that is backed by modern innovation. Its half-inch thick construction provides gorgeous shadow lines that are sure to make a statement. Backed by the power of fiber cement, Savannah Smooth delivers classic head-turning beauty that will endure for decades.

NichiBoard delivers the look of lap and the performance of fiber cement at a price that makes it an outstanding value and an easy choice. NichiBoard remains one of our most popular products and continues to be admired by builders and homeowners for its budget friendly pricing and low maintenance beauty. Both products are resistant to warping, rotting, or falling victim to termites.



Savannah Smooth

NichiBoard[™]

SAVANNAH SMOOTH

Primed

NICHIBOARD^{*}

CEDAR



LENGTH (FT.) THICKNESS (NOM. IN.) WEIGHT (LBS. PER BOARD) WEIGHT (LBS. PER SQ. FT.) COVERAGE (SQ. FT. PER BOAR EXPOSED COVERAGE (SQ. FT. PACKAGING (PIECES PER PALLE

Sмоотн www.nichiha.com

Profile	6-1/4″	7-1/4″	8-1/4″
Height (nom. in. ~ actual mm)	6-1/4" (158.75мм)	7-1/4" (186мм)	8-1/4" (209.55мм)
Length (nom. ft. ~ actual mm)	9′ 4″ (2865мм)	9'4" (2865мм)	9′ 4″ (2865мм)
Thickness (nom. in. ~ actual mm)	1/2 (12мм)	1/2 (12мм)	1/2 (12мм)
Weight (lbs. per board)	14.2	16.4	18.7
Weight (LBS. per sq. ft.)	3.1	3.1	3.1
Coverage (sq. ft. per board)	4.86	5.64	6.41
Exposed Coverage (sq. ft. per board with 1-1/4" overlap)	3.89	4.67	5.44
Packaging (boards per pallet)	300	250	200

	5-1/4"	6-1/4″	7-1/4″	8-1/4"	9-1/4"	12″
	12	12	12	12	12	12
	5/16	5/16	5/16	5/16	5/16	5/16
	12.1	14.5	16.8	19	21.4	27.8
	2.2	2.2	2.2	2.2	2.2	2.2
.RD)	5.25	6.25	7.25	8.25	9.25	12
. PER BOARD)	4	5	6	7	8	10-3/4
.et)	360	308	252	230	210	152

SIERRA PREMIUM

Dripping with character, this classic has the midas touch

Sierra Premium[™] Shake, simply stunning

Sierra Premium[™] puts it on thick...the shadows, the performance and the drama. It's no wonder Sierra Premium is the highest rated product of its kind. A house wrapped in Sierra Premium Shake is a source of pride... and certain to stay that way with less fuss and less maintenance. At a half-inch thick, Sierra Premium's fiber cement stands up to whatever Mother Nature has to offer. Rot, pests and warping are a thing of the past... and Nichiha delivers that better than anyone else in the industry.





www.nichiha.com

SIERRA PREMIUM

$\mathsf{Sierra} \ \mathsf{Premium}^{^{\mathrm{TM}}} \ \mathsf{Shake}$

Height (nom. in actual mm)	9" (228.6мм)
Length (nom. in actual mm)	9′ 4″ (2844.8мм)
Thickness (nom. ft actual mm)	1/2" (12мм)
Weight (lbs. per board)	21
Weight (lbs. per sq. ft.)	3
Coverage (sq. ft. per board)	7
Exposed Coverage	
(SQ. FT. PER BOARD WITH $1-1/4''$ OVERLAP)	6.06
Packaging (boards per pallet)	200

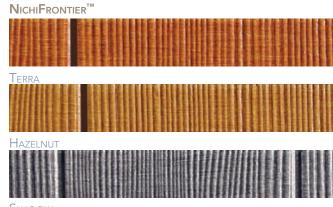


NichiFrontier is taking shake to a whole new place

Performance and value have never looked this good

There's no need to settle for an unprimed shake, when you can experience a fully finished NichiFrontier[™] shake for less. And that is the only thing less about NichiFrontier...the price. NichiFrontier is a beefy 7/16 of an inch thick, with deeply defined grooves and keyways that provide eye-popping shadows and the perfect canvas for our highly specialized PPG finish. Made from 50% recycled content, NichiFrontier is a beautiful and sustainable choice for discerning builders and homeowners alike. And because it's backed by the best warranty in the business, NichiFrontier is always the easy choice.





Shadow

www.nichiha.com

NichiFrontier™

Неіднт	9-1/4″
Length	8'
Thickness	7/16″
Weight (lbs. per board)	18.87
Weight (LBS. PER SQ. FT.)	3.06
Coverage (sq. ft. per board)	6.17
Exposed Coverage (sq. ft. per board with 1-1/4" overlap)	5.33
Packaging (boards per pallet)	160 (Pre-finished)



Go ahead, dream it. We'll make it happen

Whatever look you're after, there's a NichiProduct to help you achieve it

Three more ways to love a shake... NichiShake[™], NichiStaggered[™] and NichiStraight.[™] Whether you're looking for more authenticity or convenience, Nichiha's core value products have a beautiful solution, NichiStaggered and NichiStraight panels. Like all our shake products they feature the deep contours of cedar grain, but let you choose between classic straight edges or the striking contrasts of staggered edges. Each 4-foot panel goes up quickly, helping to reduce labor costs and speed up installation.

NichiShake is just like individual cedar shakes in almost every way... except for the way it performs. NichiShake individual shake boards are available in a variety of widths to create a visual effect that is indistinguishable from cedar. And continuing our commitment to sustainability, our NichiProducts are made with more than 55% recycled content and are backed by the best warranty in the industry*.













NICHISHAKE[™]

INDIVIDUALS				
6-1/4″	8-1/4"	12″		
18″	18″	18″		
5/16"	5/16″	5/16″		
2.2	2.2	2.2		
8 SQUARES PER PALLET				
6	6	6		
	6-1/4" 18" 5/16" 2.2	6-1/4" 8-1/4" 18" 18" 5/16" 5/16" 2.2 2.2		

www.nichiha.com





NICHISTAGGERED[™]/NICHISTRAIGHT[™]

PROFILE	NICHISTAGGERED [™]	NICHISTRAIGHT [™]
Height (in.)	16″	16″
Length (ft.)	4'	4′
Thickness (nom. in.)	5/16"	5/16"
Weight (lbs. per piece)	12	12.5
Weight (lbs. per sq. ft.)	2.2	2.2
Packaging (pieces per pallet)	100	86
Packaging (pieces per exposed so	.) 50	43
Squares per pallet	2	2

NichiPanel

Discover the performance and versatility of NichiPanel

There's no end to what you can do



There's very little a solid building pro can't do with NichiPanel™. Available in three convenient sizes and four unique textures, this product can literally go anywhere and do just about anything. It's an obvious choice for covering big areas quickly and economically. But that's just one dimension. NichiPanels are also great for wrapping posts, creating wainscoting, as a ceiling and for many more applications where performance and aesthetics collide head on with budget concerns.

NICHIPANEL[™]



14

Smooth

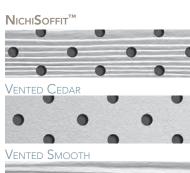


NICHIPANEL[™]

Height (ft.)	4	4	4
Length (ft.)	8	10	12
Thickness (nominal. in.)	5/16	5/16	5/16
WEIGHT (LBS. PER SQ. FT.)	2.2	2.2	2.2
WEIGHT (LBS. PER PANEL)	74	92.5	111
COVERAGE (SQ. FT. PER PANEL)	32	40	48
Packaging (panels per pallet)	50	40	40

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



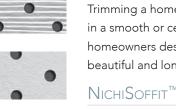


NON-VENTED CEDAR

Non-Vented Smooth

NICHI**T**RIM[™]

SMOOTH



PROFILE LENGTH (FT.) WIDTH (IN.) THICKNESS (IN.) WEIGHT (LBS. PER WEIGHT (LBS. PER Packaging (pane

NICHITRIM[™]

PROFILE WIDTH (IN.) THICKNESS (IN.)

LENGTH (FT.)

Weight (LBS. PER BOARD)

Weight (LBS. PER SQ. FT.)

Packaging (BOARDS PER PALLE



Our fiber cement trim and soffits provide an attractive, trouble-free solution that's guaranteed to look great for many years to come.

NichiSoffit[™] panels are factory primed and sealed assuring a long-lasting, attractive appearance. The panels are available in smooth or in cedar texture and in vented and non-vented styles.

Punctuate your project with Nichiha

Finish the job with confidence and performance

Trimming a home has never been easier than with NichiTrim[™] boards. Available in a smooth or cedar texture, NichiTrim boards offer the low maintenance façade homeowners desire. NichiTrim products are factory primed and sealed providing a beautiful and long-lasting appearance.

	N	ON-VE	NTED		VENTED		
	12	12	8	8	12	12	8
	12	16	24	48	12	16	24
	1/4	1/4	1/4	1/4	1/4	1/4	1/4
PANEL)	22.2	29.6	29.6	59.2	22.6	29.6	29.6
SQ. FT.)	1.8	1.8	1.8	1.8	1.8	1.8	1.8
ELS PER PALLET)	180	135	120	60	180	135	120

		4	6	8	8	10	12	12
	ACTUAL	3-1/2	5-1/2	7-1/4	7-1/2	9-1/4	11-1/4	11-1/2
	7/16 3/4 1	• •	• •	•	•	•	•	•
	7/16 3/4 1	12 10 10	12 10 10	12 10 10	12 10 10	12 10 10	12 10 10	12 10 10
	7/16 3/4 1		17.8 21.6 28.5		24.3	35.2 47.5		37.2
	7/16 3/4 1	3.2 4.7 6.2	3.2 4.7 6.2	4.7 6.2	3.2	4.7 6.2	4.7 6.2	3.2
.ет)	7/16 3/4 1	390 209 165	240 133 105	114 90	180	95 75	76 60	120

Giving you the power of possibilities™

Nobody sees the world quite like you do. Your sense of style and vision knows no bounds. Nichiha fiber cement cladding products are a perfect match, because we believe the potential for fiber cement is virtually limitless as well. We're proving this everyday. Our ever-expanding offering of textures and finishes lifts buildings of all kinds to new and unexpected places. Nobody delivers the high performance of fiber cement like Nichiha. If you're planning on building or remodeling just about anything... we're confident that our wide range of product options will help you unleash a world of opportunities. We invite you to explore the power of possibilities.

NICHIHA WARRANTIES

- NichiBoard[™], NichiFrontier[™], NichiPanel[™], NichiShake[™], NichiStaggered[™], NichiStraight[™], Sierra Premium[™] Shake and Savannah Smooth – lifetime 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.

Certification & testing:**







Report No. EC-59



Report No. ESR-2894

NOA No. 09-0511.01



Recycled Content*







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NICHIHA USA, Inc. 6465 E. Johns Crossing, Suite 250 Johns Creek, GA 30097

Toll Free: 1-86-NICHIHA-1 (1-866-424-4421) Phone: 770-805-9466 Fax: 770-805-9467

*Sierra Premium[™] Shake & Savannah Smooth contain up to 50% recycled material; NichiProducts contain more than 55% recycled material. **Contact Nichiha for certification and testing regarding Sierra Premium[™] Shake & Savannah Smooth.

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

NOTE: Printed material may not accurately depict actual product color.

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