Specification Sheet



Monogram

Vinyl Siding

General Description: Monogram[™] provides the look of wood siding, but does not require the upkeep common to wood. Monogram siding is manufactured with TrueTexture[™] rough cedar finish molded directly from real cedar boards. Available in a selection of profiles, Monogram offers the industry's widest selection of colors. It is appropriate for use in new construction for single family homes, multi-housing projects and light commercial developments. Monogram is also an ideal product for remodeling.

Styles:

Profile	ofile Finish		Wall Thickness	Lock Design	Colors	Accessory Pocket
		(Nominal)	(Nominal)			
Double 4" Clapboard	Rough Cedar	3/4"	.046"	CertiLock [™] post-formed positive lock	40	3/4"
Double 5" Clapboard	Rough Cedar	3/4"	.046"	CertiLock [™] post-formed positive lock	33	3/4"
Double 5" Dutchlap	Rough Cedar	3/4"	.046"	CertiLock [™] post-formed positive lock	40	3/4"

Colors: Monogram siding profiles are available in the industry's widest selection of colors. All colors are Spectrophotometer controlled and utilize exclusive PermaColorTM color science.

Colonial White (01)	Seagrass (30)	Wedgewood Blue (89)	Hearthstone (19)	Spruce (16)		
Smoky Gray (83)	Sterling Gray (33)	Weathered Wood (90)	Melrose (39)	Arbor Blend (57)*		
Desert Tan (07)	Buckskin (41)	Autumn Red (23)	Midnight Blue (45)	Cedar Blend (79)*		
Heritage Cream (11)	Castle Stone (37)	Brownstone (40)	Olive Grove (84)	Driftwood Blend (80)*		
Herringbone (04)	Cypress (42)	Charcoal Gray (46)	Tuxedo (56)	Frontier Blend (51)*		
Light Maple (55)	Granite Gray (34)	Espresso (43)	Pacific Blue (27)	Natural Blend (78)*		
Sandstone Beige (15)	Natural Clay (60)	Flagstone (97)	Sable Brown (29)	Rustic Blend (82)*		
Savannah Wicker (59)	Oxford Blue (32)	Forest (47)	Slate (44)	Weathered Blend (53)*		

^{*} Premium Color: Made with an exclusive, highly durable polymer capstock combined with unique heat distortion modifiers that helps ensure long-term weatherability in darker hues that would otherwise quickly fail.

STUDfinderTM: The patented STUDfinder Installation System combines precisely engineered nail slot locations with graphics. Nail slots are positioned 16" on center to allow for alignment with studs. STUDfinder graphics centered at each slot provide a quick and easy guide to help locate studs.

RigidFormTM: Monogram RigidForm 210 technology has a stiff, double-thick .092" nail hem for a straighter-on-the-wall appearance and wind load performance.

Lock: Uniquely designed for ease of installation, Monogram features the CertiLock™ locking system; a post-formed positive lock which provides for self-aligning installation. Properly installed panels will snap together with an audible "click" signaling that they are ready for nailing.

Accessories: CertainTeed manufactures a wide range of siding accessories which are compatible with Monogram

siding styles and colors. Accessory products include installation components, soffit, window and door trim, corner lineals, corner systems and decorative moldings.

Composition: Monogram siding products are produced using PVC resin.

Technical Data: Monogram siding is in compliance with ASTM specification for Rigid Polyvinyl Chloride (PVC) Siding D3679, and the requirements of the 2015, 2018 and 2021 International Residential Code and International Building Code, the 2020 Florida Residential Code and Florida Building Code, the 2019 California Residential Code and California Building Code and the 2020 National Building Code of Canada. Monogram siding meets or exceeds the properties noted in Table 1.

Table 1

ASTM E 84	Meets Class A flame spread requirements as tested according to ASTM E84.						
ASTM D 635	Material is self-extinguishing with no measurable extent of burn when tested in accordance with this specification.						
NFPA 268	Radiant Heat Test - Ignition Resistance of Exterior Walls - Conclusion that CertainTeed met the conditions for						
	allowable use as specified in section 1406 of the International Building Code.						

Important Fire Safety Information: When rigid vinyl siding is exposed to significant heat or flame, the vinyl will soften, sag, melt or burn, and may thereby expose material underneath. Care must be exercised when selecting underlayment materials because many underlayment materials are made from organic materials that are combustible. You should ascertain the fire properties of underlayment materials prior to installation. All materials should be installed in accordance with local, state and federal Building Code and fire regulations.

Wind Load Testing: CertainTeed Monogram siding has been tested per ASTM D 5206 standard test method for wind load resistance to withstand negative wind load pressures and their mph equivalents as shown in the chart below. All products exceed industry standards for wind load performance. Check with your local building inspector for wind load requirements in your area for the type of structure you are building.

Table 2

			2015/201	8 IBC/IRC	2021 IBC/IRC			
Product	Fastener Sp	acing	Standard Design Pressure	Maxin Winds (mp	speed	Standard Design Pressure	Maximum Windspeed (mph)	
			Rating	ASD	ULT	Rating	ASD	ULT
Double 4" Clapboard	Nails	16" o.c.	160.6	258	333	115.6	219	283
Double 5" Clapboard	Nails	16" o.c.	92.6	196	253	66.7	166	215
Double 5" Dutchlap	Nails	16" o.c.	101.9	206	266	73.3	175	225

^{*} Windload calculations based on ASTM D3679, ASCE 7-16, 30ft High, Exposure B

Documents: CertainTeed Vinyl Siding meets the requirements of one or more of the following specifications.

VSI/Intertek PCL-0504

Texas Department of Insurance Product Evaluation EC-11

Conforms to ASTM Specification D3679

ICC-ES Evaluation Report ESR-1066

ICC-ES Evaluation Listing ESL-1462 (Canada)

Florida BCIS Approval FL1573 & FL12483

For specific product evaluation/approval information, call 800-233-8990.

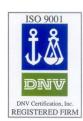
Installation: Prior to commencing work, verify governing dimensions of building, examine, clean and repair, if necessary, any adjoining work on which the siding is in any way dependent for its proper installation. Sheathing materials must have an acceptable working surface. Siding, soffit and accessories shall be installed in accordance with the latest editions of CertainTeed installation manuals on siding and soffit. Installation manuals are available from CertainTeed and its distributors.

Warranty: CertainTeed supports Monogram siding products with a Lifetime Limited Warranty including PermaColor Lifetime Fade Protection to the original homeowner. The warranty is transferable if the home is sold.

Technical Services: CertainTeed maintains an Architectural Services staff to assist building professionals with questions regarding CertainTeed siding products. Call 800-233-8990 for samples and answers to technical or installation questions.

Sample Short Form Specification: Siding as shown on drawings or specified herein shall be Monogram Vinyl Siding as manufactured by CertainTeed LLC, Malvern, PA. The siding shall have a .092" thick nail hem. Installation shall be in accordance with manufacturer's instructions.

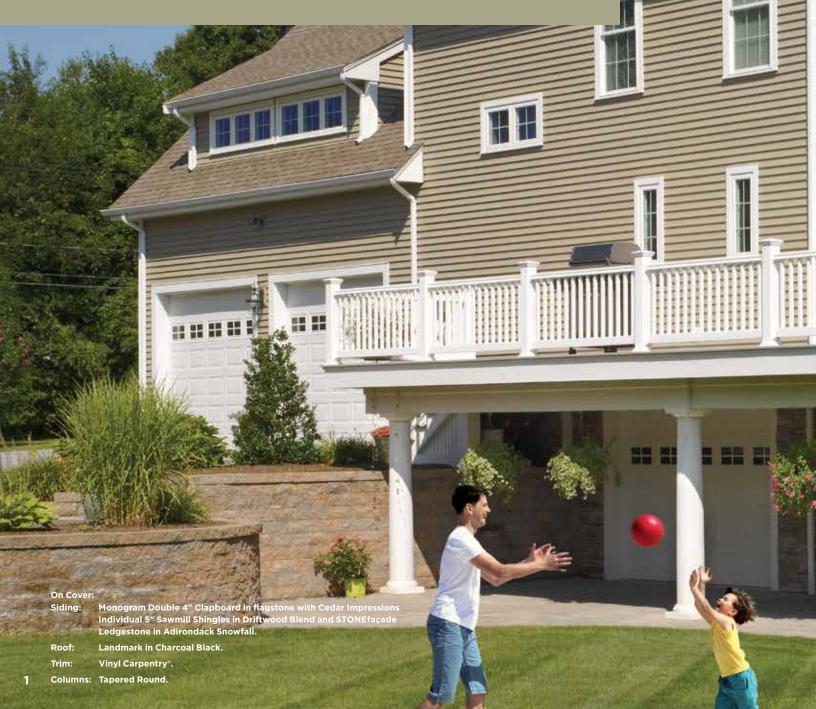
Three-part Format Specifications: Long form specifications in three-part format are available from CertainTeed by calling our Architectural Services Staff at 800-233-8990. These specifications are also available on our website at <u>certainteed.com</u>.







40 colors. 3 styles. Unlimited possibilities. As the setting for your life story, your home should reflect your family's lifestyle and personality. With the widest color spectrum in the vinyl siding industry, Monogram offers unparalleled versatility to design your home to your unique taste.







74.7%

Return on investment for vinyl siding

Source: *Remodeling* magazine 2020 Cost vs. Value Report

Invest in quality for a lifetime.

Not all vinyl siding is the same. A building industry leader for over 100 years, CertainTeed offers a lifetime limited warranty based on Monogram's many industry firsts – RigidForm™ technology for reinforced performance, PermaColor™ for lifetime fade protection, TrueTexture™ for natural woodgrain finish and STUDfinder™ for precision installation.



ifetime Limited Warranty



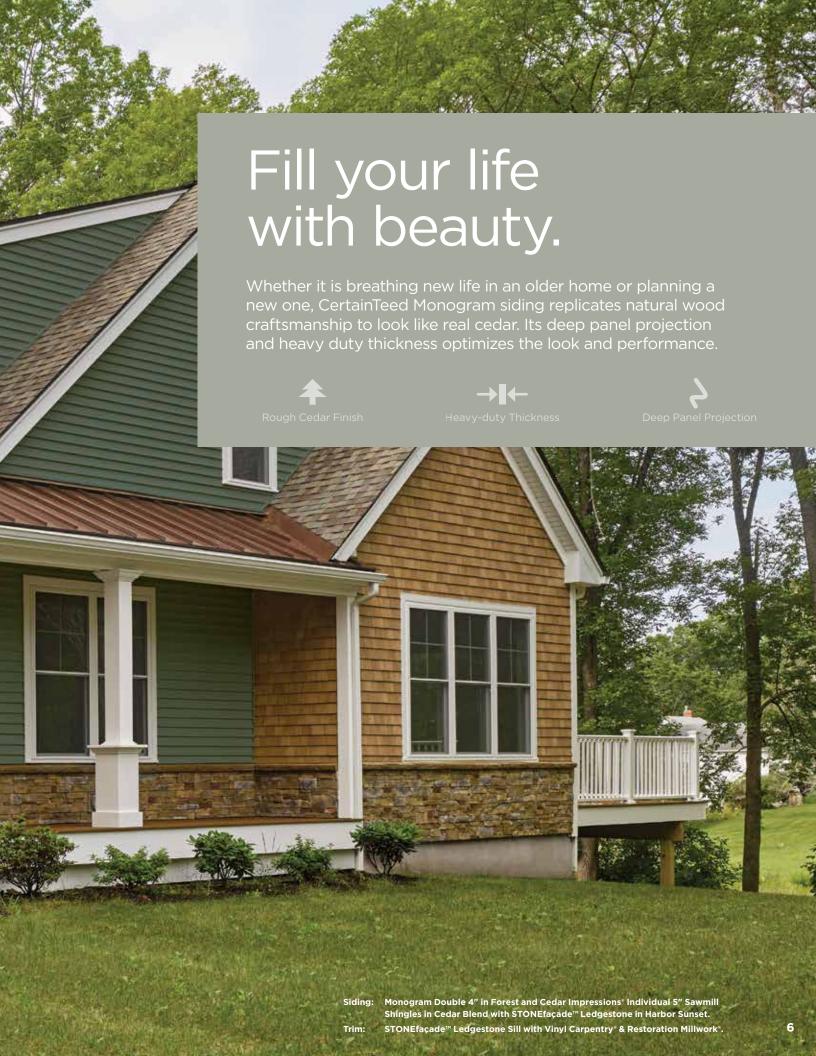
RigidForm™ Technology

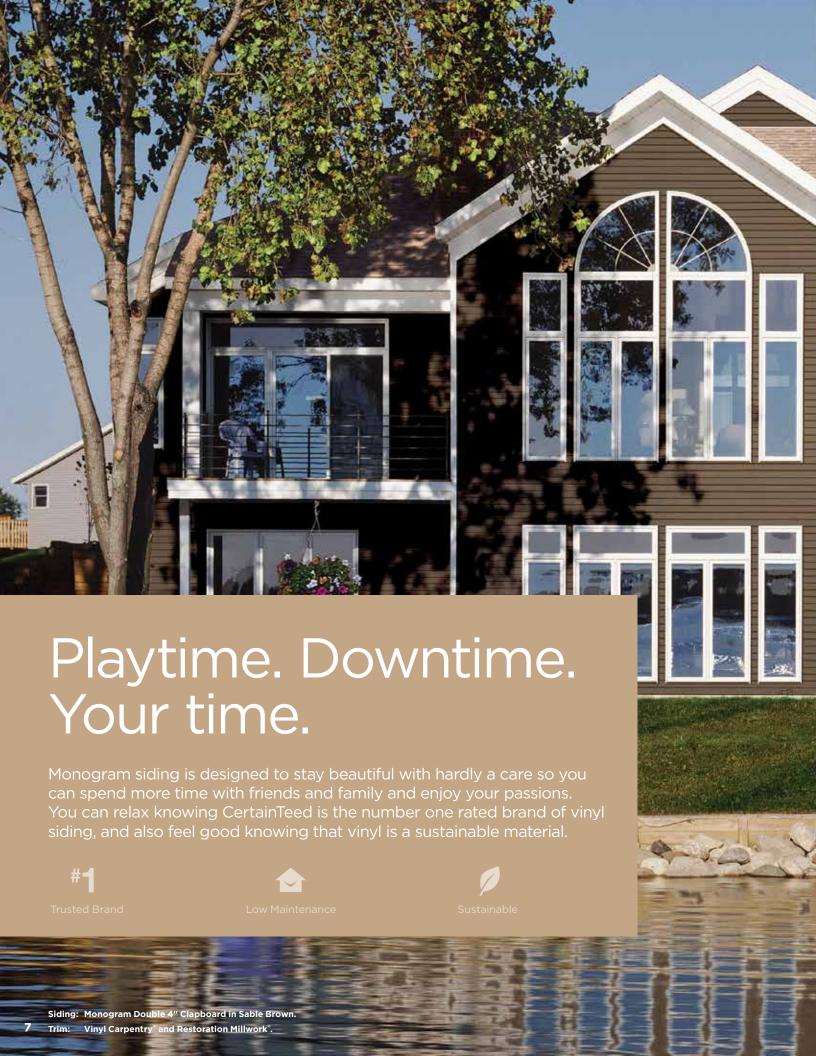


PermaColor™ Protection













40 Colors.

With CertainTeed's color leadership, Monogram has the widest color spectrum in the vinyl siding industry. Choose from subtle tones, deep shades or rich blends, all of them with the highest color fade protection available anywhere. Color it your way. If you need help, check out page 15 for color tools to guide your decision making.





CertainTeed Monogram Colors

Spruce

Weathered Wood

blends

coordinating trim colors

The Power of Color

Approximately 80% of what we absorb through the senses is visual, and color has the ability to distinctly influence our feelings and emotions in a unique way.

Interior color decisions are far easier than exterior color decisions

consumers are highly confident in picking interior colors

consumers are highly confident in picking exterior colors

When making exterior color decisions...

50% say "I trust my own visual instincts, my #1 influence."

40% say "Magazines, TV shows and design websites are one of my biggest influences."

10% say "Neighbors, contractors, architects and other sources are influences."

Today's intelligent homeowners

- Understand that colors must work with neighborhood style and architectural style of the home
- Want small "pops" of color to lend personality and exhibit
- Want color coordination with hardscapes and landscapes
- Want to stand out "tastefully"
- Seek a "cohesive character" for their home, but are often perplexed on how to achieve it

Source: Brushfire Consumer Panel Survey, 12/11

Choosing your color should be fun,

not intimidating.

Olive Grove

See pages 15-16 for helpful guidelines.

Note: Colors throughout this brochure are simulated. Consult product samples before making final selection.

Hearthstone





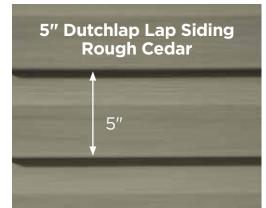


3 Styles. Many great features.

Monogram consists of traditional styles with European roots: Clapboard and Dutchlap. The Clapboard style is the most traditional and found in all parts of the United States. The Dutchlap style provides strong shadow lines and is highly popular in the Mid-Atlantic region.







TrueTexture™



Monogram was the first siding produced utilizing a direct transfer system from real cedar boards for a natural TrueTexture woodgrain finish. Our decorative trim product line offers the look of true wood craftsmanship, too.



Weathered Wood

40 Long-Lasting Colors



PermaCOLOR™ System assures color performance, resistance and durability. Utilizing the newest technology and state-of-the-art formulations, CertainTeed backs their vinyl siding with PermaCOLOR Lifetime Fade Protection.



Midnight Blue

7 Blends

In addition to 33 solid colors, Monogram siding has a great selection of 7 blend colors, with the look of semi-transparent wood stains.

Monogram is better...

...for less seams.

Monogram Extended Length siding comes in 16-, 20- and 25-foot lengths which can significantly reduce seams that

occur with traditional lengths.

Traditional length 12 feet



There can be up to 100% less seams if you use Monogram's 25-foot length on a 25-foot wide wall, 54% less seams if you use Monogram's 20-foot length.

Monogram XL 16 = 16 feet

Monogram XL 20 = 20 feet (Double 4" Clapboard Only)

> Monogram XL 25 = 25 feet (Double 4" Clapboard Only)

...for color availability.



...for safety.

STUDfinder™ is an installation system with letters on the Monogram panel nail hem to ensure proper nailing to wood studs, to protect you from unwanted dangers such as damaged pipes or wires, or exposed nails.







...for protection.

When installed with Monogram siding, CertaWrap™ Weather Resistant Barrier is the added layer of protection against air and moisture damage.

...for peace of mind.



Warranty

Monogram has a lifetime limited warranty.

#1

Trusted Brand

CertainTeed siding is the brand preferred by building professionals and homeowners, from surveys conducted by national trade magazines. CertainTeed is an industry leader for over 100 years.



Sustainable

CertainTeed vinyl siding offers significantly lower environmental impact than other cladding options.⁺

Based on life cycle assessment studies conducted through the National Institute of Standards and Technology (NIST)

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•				•	•	•	•	•		•					•	•				•
Pacific Blue*	Wedgewood Blue	Flagstone*	Smoky Gray*	Charcoal Gray*	Castle Stone	Granite Gray	Sterling Gray	Oxford Blue	Seagrass	Cypress	Herringbone	Sandstone Beige	Desert Tan	Weathered Wood	Natural Clay	Savannah Wicker	Light Maple	Buckskin	Heritage Cream	Colonial White

DESIGN TOOLS Color and Design Tools www.certainteed.com/colortools

We can help

What is your color and design comfort level?

NOVICE

You are not sure about colors and are not sure where to start.

ColorCoach™

Gives you a virtual swatchbook to get started.



Trim-It™

Creates distinction with a wide offering of accent and decorative trim products from both composite and vinyl product lines.



INTERMEDIATE

You understand color and enjoy experimenting with color combinations but aren't exactly sure which color direction you want to go.



Mix and match colors and styles on a wide variety of pre-populated home styles to get ideas.



EXPERT

You already know what colors you want to use, but would like to see how the products available in your color theme will look together on your home.



DIY

Immediately begin designing by uploading a project picture and quickly mix and match products on your own project.



OR Pro

Have a photo of your home professionally masked in a few days so you can



visualize in ColorView tool.

with your decisions.

Want More Ideas?

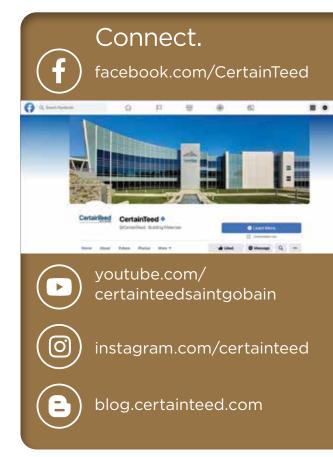
No Place Like Home Brochure

This brochure helps inspire ideas (pub. no. CTS435).

Go online for the PDF version or call 800-782-8777 for the brochure.



















CertainTeed products are designed to work together and complement each other in color and style to give your home a beautiful finished look.



