

National Green Building Standard (ANSI Approved)

The National Green Building Standard is a home building certification program approved by the American National Standards Institute (ANSI) which sets a benchmark for green home building. All forms of residential construction, including single-family, multifamily, new construction, remodeling and additions are addressed. Builders can achieve Bronze, Silver, Gold or Emerald certification levels by obtaining points in seven categories; lot design, resource efficiency, energy efficiency, water efficiency, indoor environment quality, building owner education and global impact. Points must be confirmed by an independent inspector certified by the NAHB RC, which acts as a third-party certifying body for the National Green Building Certification. When building to the NAHB National Green Standard, NuCedar products contribute to the categories below.

Certification Opportunities	Applicable NGBS Category	Potential Points	Related NuCedar attributes
Resource Efficiency	2.1.5 Use building materials that require no additional finish resources to complete application onsite.	4	<ul style="list-style-type: none"> • 25 Year warranty on substrate and finish •Warranty requires drainage plane behind exterior siding •No water absorption, swelling •No rotting •Low VOC coating •Factory-finished siding and trim •Impervious to insects
	2.2.8 Use termite-resistant materials for walls in areas known to be termite infested.	7	
	2.2.9 Provide a water-resistant barrier (WRB) or a drainage plane system behind the exterior veneer system or the exterior siding.	8	
Energy Efficiency¹	2.3.3 Dedicate and provide onsite bins and/or space to facilitate the sorting and reuse of scrap building materials.	6	<ul style="list-style-type: none"> •100% recyclable •Minimum 20% pre-consumer content •Cradle to cradle product design and manufacturing •Interlocking Maratrix™ forms complete building envelope that minimizes moisture/air transfer •Solar-reflective coating matches performance of ENERGY STAR rated Cool Roof materials according to Department of Energy study (Oak Ridge Laboratory)
	2.4.1 Use recycled-content building material.	3	
	2.5.3 Recycle construction waste offsite, e.g. wood, cardboard, metals, drywall, plastics, asphalt roofing shingles, concrete block, other.	6	
	2.8.2 Use a life-cycle assessment (LCA) tool to compare the environmental burden of building materials and, based on the analysis, use the most environmentally preferable product for that building component.	8	
	3.3.1 Increase effective R-value of building envelope using advanced framing techniques, continuous insulation, and/or, integrated structural insulating system.	4	
	3.3.5.1 Use passive cooling. Solar-reflective roof or radiant barrier in hot climate.	8	
Global Impact	7.1.1 Product manufacturer's operations and business practices include environmental management concepts (the product line, plant, or company must be ISO 14001 certified).	3	<ul style="list-style-type: none"> • All siding and trim milled from sheet stock produced in ISO 9001, 14001, & 18001 certified factories

*Based on NAHB Model Green Home Building Guidelines

¹ NuCedar products are aligned with the intent of this category, but may not meet the valuation of criteria per se. Given the amount of material used for the exterior envelope, the significance of NuCedar's solar-reflective properties and 20% pre-consumer recycled content should not be ignored.

The Look That Lasts

NuCedar exterior cladding products accurately replicate the past's aesthetics, while delivering the future's durability. Milled from EX-Cel® cellular PVC, the same material that has become highly popular in exterior trim, NuCedar offers a complete line of products including: NuCedar Shingles, Board & Batten, Channel Rustic, Shiplap, Classic Clapboard®, Trim and Mouldings.

A World of Colors

Having your home the color you want is easier than ever. NuCedar siding and trim products are pre-finished with a water-based coating from PPG®. This coating bonds to the cellular PVC substrate and offers solar-reflective qualities, which can reduce cooling costs. This process provides the most durable finish on the market, ensuring your home will look great for years to come.

The Better Warranty

NuCedar's 25 Year transferable warranty is one of the best in the business. For information visit www.jainbuildingproducts.com

*see latest warranty for complete details



Toll Free: 866.393.8883

www.jainbuildingproducts.com