



## COMPANY OVERVIEW

### ABOUT NUCEDAR MILLS, Inc.

Located in Chicopee, Massachusetts, NuCedar Mills, Inc. is the first company in the building materials industry to manufacture exterior cladding from cellular PVC sheet stock. NuCedar Classic Clapboard® is the only bevel siding milled from solid boards of cellular PVC to replicate the classic beveled profile of the finest vertical-grain Western red cedar. NuCedar's proprietary in-line manufacturing process is protected by Patent No: US 7,482,038 B1.

Classic Clapboard® is born of materials produced in closed loop, ISO 14001, Environmentally Managed facilities. All of our sheet stock is produced in factories designed to effectively utilize every ounce of raw material, re-using 100% of our extrusion bi-products in every batch of new sheet stock produced thereafter; maximizing material value while minimizing the impact on the ecosystem.

Our sheet stock is then milled to very close tolerances, once again, using closed loop manufacturing and zero waste standards. The result is a classic bevel siding that looks, feels and even sounds like clear vertical grain cedar clapboard, without any of the maintenance challenges of wood and composite alternatives.

Capitalizing on the efficiencies of in-line manufacturing, clapboards are then coated at high speed with a low VOC, polyurethane finish, before curing completely to an extraordinary hardness in convection ovens.

From an eco-efficiency perspective, which allows NuCedar to be competitively priced vs. cedar, all of the pre-finished clapboard for a standard custom home (roughly 32 squares of material) can be produced in less than 40 minutes. Creating almost zero waste, this process uses far less paint to properly finish the siding and most importantly, uses less energy in production than it would take to make comparably profiled and finished clapboard from any other known materials - natural or manmade.

The materials and closed loop manufacturing techniques being used throughout the supply chain have been available for more than a decade, but until now, no company has attempted to bring all this together to produce a cladding option like NuCedar's Classic Clapboard® system.



## **CORPORATE FACT SHEET**

YEAR INCORPORATED: 2005

### CORPORATE HEADQUARTERS

NuCedar Mills, Inc., 1000 Sheridan Street, Chicopee, MA 01022

Toll Free Phone: 866.393.8883

Phone: 413.593.8883

Fax: 413.593.8955

Email: [info@nucedar.com](mailto:info@nucedar.com)

Website: [www.nucedar.com](http://www.nucedar.com)

### DIRECTIONS

From Mass Turnpike, East or West:

- Massachusetts Turnpike (I-90) to Exit 5 towards Route 33/Chicopee.
- Turn left onto Memorial Drive / MA 33.
- Drive 0.5 miles and turn right onto Westover Road following signs to Westover Air Force Base.
- In 0.8 miles, turn right onto Padgette Street at the blinking light.
- NuCedar is the first building on the right immediately after the stop sign at the intersection of Padgette and Sheridan Streets



## **PARTNERSHIPS AND AFFILIATIONS**

### **JAIN IRRIGATION SYSTEMS Ltd.**

In August of 2006, Jain Irrigation Systems Ltd., the largest manufacturer of PVC sheet in the world, acquired 51% interest of NuCedar Mills. "Having a strong partnership with the largest PVC sheet manufacturer in the world allows us to scale very quickly in this exciting new market," said Tom Loper, President and CEO of NuCedar Mills. Combining the highest quality of cellular PVC sheet from Jain with state-of-the art milling capabilities, NuCedar Mills is positioned to address emerging building industry demand for cellular PVC siding, trim and architectural millwork.

#### *About Jain Irrigation Systems, Ltd.:*

With their corporate office located in Jalgaon, India, Jain Irrigation Systems, Ltd. was founded in 1963 and began manufacturing PVC pipe in 1980 to support rapid growth of their patented slow drip irrigation system. By 1997, Jain Irrigation Systems, Ltd. was the largest single producer of PVC pipe in the country and today is the largest PVC sheet manufacturer in the world. The company has received four International, 99 National, 28 State and nine Institutional Awards for outstanding performance in Fair Business Practices, Entrepreneurship, Research and Development and Exports. Jain is certified ISO 9001-2001 accredited by RWTUV, Germany. Additional information about Jain Irrigation can be obtained at [www.jains.com](http://www.jains.com).

### **SHERWIN-WILLIAMS™**

For decades, Sherwin-Williams™ has been a key provider of durable paint finishes, and color choices for consumers and builders. NuCedar Mills partnered with Sherwin-Williams for their expertise with coating technologies and ability to provide superior exterior finishes that withstand the weather and test of time. "We were the first company to ask Sherwin-Williams to apply Polane® polyurethane to cellular PVC," said Tom Loper, President and CEO of NuCedar Mills. "Sherwin-Williams is a perfect match for NuCedar Mills as they have the most durable finish we could find for our cellular PVC clapboard siding and trimboard."

NuCedar's Classic Clapboard® is available factory finished with Polane® polyurethane from Sherwin-Williams a unique, two-part ceramic-based coating that chemically hardens to an impenetrable barrier. NuCedar's Satin Color Collection™ includes 17 popular and 5 historical color combinations and all NuCedar Mills' products can be ordered in 1,400 custom colors to match any of the Sherwin-Williams Duration™ paint colors.

#### *About Sherwin-Williams:*

Founded in 1866, Sherwin-Williams is the largest producer of paints and coatings in the United States and among the world's largest engaged in the manufacture, distribution and sale of coatings and related products to professional, industrial, commercial and retail customers. Sherwin-Williams manufactures and markets innovative interior and exterior paints for residential and commercial coatings. For more information about Sherwin-Williams, visit [www.sherwinwilliams.com](http://www.sherwinwilliams.com).



## **Industry Advisor**

### **JEREMIAH ECK, FAIA**

Jeremiah Eck, FAIA is a passionate advocate for better-designed homes, author and a Partner of Eck | MacNeely Architects, Inc. in Boston, Massachusetts. After seeing an advertisement for Jeremiah's book *The Face of Home* that focuses on exteriors of homes, President and CEO of NuCedar Mills, Tom Loper immediately knew he had to contact Jeremiah. "Timing was everything," said Loper. "Jeremiah was looking for a siding product that combined aesthetics, performance and durability." Tom and Jeremiah met several times after their initial phone conversation and Jeremiah recognized the advantages, classic look and timeless design that NuCedar's Classic Clapboard offers. "The product was waiting to happen and it's clear that cellular PVC clapboard is the next step in the evolution of wood substitutes," said Jeremiah. As Industry advisor for NuCedar Mills, Jeremiah provides insight and feedback regarding product development and marketing for the company.

#### *About Jeremiah Eck and Eck | MacNeely Architects, Inc.:*

Eck | MacNeely Architects, Inc. in Boston, Massachusetts, (formerly Jeremiah Eck Architects) was established in 1975 and has been providing clients with high quality designs ever since. Jeremiah Eck is the senior partner of Eck | MacNeely Architects Inc. and author of *The Distinctive Home* (2003) and *The Face of Home* (2006). He is also a fellow of the American Institute of Architect, landscape painter and a former lecturer in architecture at the Harvard Design School. More information about Eck | MacNeely Architects, Inc. can be obtained at [www.eckmacneely.com](http://www.eckmacneely.com) or by calling 617-367-9696.