



Nantucket Cedar Window

Why Cedar?

Cedar with its warm tones and grain texture is a beautiful wood that weathers naturally to a soft silver gray tone. Cedar's natural preservative oils deter attack by insects and decay. It is one of the worlds most durable woods. Additionally, cedar is dimensionally stable and resists splitting, cupping and warping. With its even and consistent grain texture, cedar machines well and is an ideal product for any exterior trim application.

Nantucket, a small island located off the coast of Massachusetts in the North Atlantic Ocean is one of the most challenging and demanding environments in the U.S. for windows and other exterior products. Combine the winds that regularly exceed 60 m.p.h., the constant moisture and salt spray in the air, blowing sand with the architectural detail required by the Nantucket Historical Society and most window manufacturers are unable to meet the application requirements.



Window detail shown with standard 5/4 x 4 clear cedar exterior trim and standard 1-1/4" sill nosing profile. Optional 3/4" sill nosing extension past side trim. Clad simulated divided glass installed in the unit.



Window detail shown with optional 2 x 4 clear cedar beaded exterior trim and optional 2-1/2" sill nosing profile. Authentic single glass divided lite glass installed in the unit.

At Cleary Millwork we have been striving to refine our product line to withstand these conditions while continuing to meet the approval of the Historical Society. The result of over 17 years experience in providing windows to the Island is Cleary Millwork's Nantucket Cedar Series Window.

Window Frame Construction

The exposed exterior cedar window trim, blind stop and sill are milled to exact architectural detail. These exterior components are fastened to an interior base window jamb constructed of preservative treated ponderosa pine. The ponderosa pine jamb helps control the window cost and is an excellent match to the pine interior casings that are often used on the home's interior.

A key element to the entire window unit performance is the manner in which the cedar exterior trim is fastened to the interior window jamb. We accomplish uniform adhesions by applying a continuous bead of a marine sealant around the window jamb where it meets the exterior trim. Next the trim is fastened to the window jamb with stainless steel fasteners. The joints where the head trim meets the side trim are shiplapped to provide additional protection against water penetrating behind the window trim.

Sash & Glass

A key ingredient in any window unit is the variety of different glass types and sash options that are available. Simply stated the Nantucket Series Window has many glass and sash options available to fit your particular application requirement and individual taste preference as well as your window budget.

In high wind and rain exposure areas and always with single pane divided lite glass a good quality wood or aluminum storm window is recommended for optimum performance. Some of the choices often used are:

Sash

- Aluminum clad low maintenance exterior with primed interior (unfinished or primed)
- Unfinished pine exterior suitable for staining, pine interior
- Primed pine exterior, pine interior (unfinished or primed)
- Prefinished K-Kron paint exterior pine interior (unfinished or primed)

Glass

- Single Pane Authentic Divided Lite
- Insulated Glass Simulated Divided Lite
- Insulated, Low E Argon Glass
- Mahogany or other custom wood species
- Grilles Between Glass (GBG) with Insulated Glass

