

# WHY A WOOD WINDOW ADVOCATE SWITCHED TO PVC TILT & TURN WINDOWS AND DOORS



**"All homes I am now building require wood windows and doors, and I don't see that changing"**

These were words spoken by Whistler contractor Rod Nadeau during his first meeting with EuroLine Windows® representative John Friesen. Outspoken but fair, Rod went on to say, "However, I'll listen to your story".

Today, Rod's 5,000 square foot concrete home on Nordic Drive in Whistler proudly includes uPVC Tilt & Turn windows and doors with a Fir Eurowood finish - interior and exterior - from EuroLine Windows in Delta.



Dubbed "The Healthy Home" the project was built to meet or exceed the exacting criteria for the R-2000 Envirohome Program, to have a low environmental footprint (by using the least possible amount of resources) and to utilize environmentally sustainable products and building practices throughout.

"We wanted the home to have long term low operating costs that included low energy consumption and long life products with little or no maintenance," said Nadeau. "We also wanted to create a healthy home with maximum homeowner control over quality indoor climate conditions. This home achieves all those goals and more".

The project was initiated by Nadeau & Sons Contracting Ltd. (owner/developer) who worked with a number of participating partners already promoting such homes and products. They included the Cement Association of Canada and their Home with a Difference program which is now administered here by the BC Ready-Mixed Concrete Association; the R2000

Envirohome program and the Canadian Home Builder's Association. The home was designed by Tim Elford, of Elford Paroyan Distinctive Home Designs Ltd.

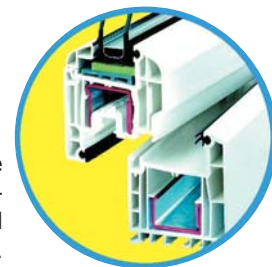
While initially being disposed to wood windows, Nadeau's further investigation revealed alternatives that delivered better homeowner value and performance. The EuroLine Tilt & Turn windows and doors featured in this home provide a lot more than great appearance. "I had no idea that these upscale windows were so price competitive - when compared to a quality wood window system", says Nadeau.

"In addition to providing superior insulation benefits, the windows and doors are virtually maintenance free, UV resistant and will never rot, split, warp, chalk, fade, yellow or grow brittle with age. They're also one of the few systems with a true pressure-equalized rain screen design". EuroLine Sales Representative, John Friesen adds, "Rod's Whistler home is a dramatic departure from the ordinary in many ways. The home required windows and doors that would not only stand the test of time in wide ranging temperature extremes, but also satisfy unique design demands. Rod was quick to see the design possibilities when he was introduced to the exterior finishes that would allow him to cost-efficiently achieve the upscale look he wanted".

With triple glazing, Double LoE and Argon Gas, the windows and doors produce an R-value of approximately 5.3. In addition, the frames and sashes are steel reinforced for added durability and security. The uPVC windows and doors have a multi-chamber design with extra thick walls to provide greater strength. Its corner welds are stronger because of its thicker outer walls. Double gasket seals provide unprecedented protection against rain, wind and noise. Specially coated, highly Corrosion-resistant hardware ensures years of worry-free operation.


European multi-point locking hardware means that one easy-to-operate handle locks the window or door at four or more points for a tighter seal and added securi-

ty. The same handle also operates the Tilt and Turn hardware. A 180 degree turn of the handle tilts the window inward for secure ventilation. A 90 degree turn of the handle opens the window inward for emergency egress or easy cleaning.



While white profiles continue to be the most popular choice, EuroLine offers colourfast acrylic foil laminates in a variety of attractive colours. EuroWood finishes (like wood only better) are available in Fir, Oak and Mahogany. The unique material and design also allows for windows and doors to be manufactured in unusual shapes as well as in oversize configurations.

A spokesperson for Nadeau's Home with a Difference said, "We will be holding as many events as we can in this home so guests can see the numerous innovations and features that are on display".

Since the home is a showcase of products and construction techniques that are now readily available, it is a must see for a growing number of builders, suppliers and Sub-trades interested in utilizing environmentally responsible construction techniques that don't sacrifice or infringe on innovative design and craftsmanship. 



For more information: visit [www.nadeau-associates.com](http://www.nadeau-associates.com) or [www.euroline-windows.com](http://www.euroline-windows.com). The home is open to construction industry trades by appointment and to interested consumers every weekend from July 18 to Labour Day in September as Whistler's Envirohome with a Difference. Visit [www.bcrmc.ca/icf](http://www.bcrmc.ca/icf) for more details.