



Dealer Brochure

Reduce the Risk of High
Intensity Residential Fires



BARRIERTEK

Reduce the Risk of High Intensity Residential Fires:

Fires have had a devastating impact on communities across Canada, but it doesn't need to be that way.

Since 2010, we've been developing treated wood products that offer predictable performance and reduce the risk of high intensity residential fires.

Builders and homeowners can have peace-of-mind with BarrierTek.

About BarrierTek

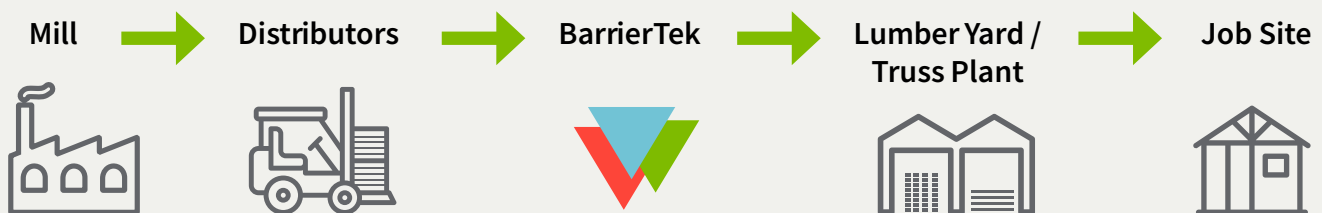
We're specialists in fire. And we know wood. More specifically, our team of scientists and engineers are experts at stopping fires from starting in wood buildings. We work directly with builders, code officials and fire prevention officers to develop cost-effective fire-retardant treatments that exceed fire code requirements.

BarrierTek has been at the forefront of developing fire protectants for wood structures since 2010. When we see a fire on the evening news, we see a preventable tragedy and an opportunity for change.

We are passionate about influencing the wood frame environment and we do so by developing high-performance, fire-resistant products. But we're more than pocket-protectors and Bunsen burners. Underneath our lab coats we care deeply about the clients we serve and the communities we protect.



High-Level Logistics and Distribution Channels



Scan to see our product in action!

“...IT'S MEANINGFUL TO US WHEN PEOPLE SAY 'HOW CAN YOU AFFORD TO DO THAT' AND WE SAY 'HOW CAN YOU AFFORD NOT TO?'”

– Carrington Homes

Single-Family Applications

Panels: Wall Sheathing – ProTEKtor® PG

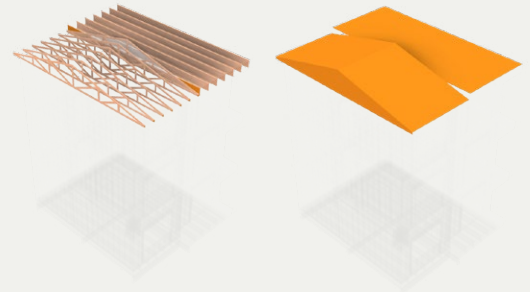
ProTEKtor® PG OSB and plywood sheets have a proprietary factory-applied coating that turns the wood panels on your multi-family project into fire-resistant shields. Wall sheathing is treated on one side and installed with the treated side facing outward.



Multi-Family Applications

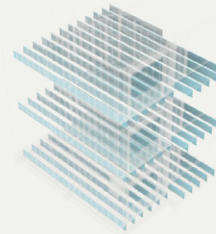
Attics: Roof Trusses & Sheathing – AtTEK®

AtTEK® meets all testing required for NFPA-13 and is becoming a welcomed choice for builders, developers, and occupants seeking to lower costs and de-risk fire-suppression in attics and confined spaces. AtTEK acts as an active fire-protection system, requiring no mechanical systems of sensors to do the job. And with no ongoing maintenance, servicing, or certification required with sprinklers, AtTEK® eliminates one of the largest pain points for property managers and owners.



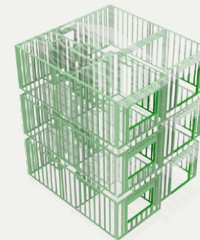
I-Joists: ProTEKtor® II

In the event of a fire, an untreated joist's web burns through about 70% faster than its top and bottom chords. With a compromised web, the joist fails as it cannot support the engineered design load. Joists are fully coated on the web and flange with ProTEKtor® II and installed using normal joist hanging practices and methods.



Dimensional Lumber: ProTEKtor® IID

All internal studs, headers, other framing, bracing and blocking are treated with ProTEKtor® IID before it reaches your site. BarrierTek treated lumber is safe to handle and requires no special installation requirements making ProTEKtor® IID an easy fit in to your fire prevention strategy.



Panels: Subfloors & Wall Sheathing – ProTEKtor® II

ProTEKtor® II OSB and plywood sheets have a proprietary factory-applied coating that turns the wood panels on your multi-family project into fire-resistant shields. Exterior wall sheathing is treated on one side and installed with the treated side facing inward and sub floors are treated on one side and installed with the treated side facing down to the joist.





Science Vs. Fire

Science Vs. Fire is BarrierTek's experiment series that explores and demonstrates how our products can help eliminate high intensity Residential fires in wood construction.

Explore today through this series of compelling videos how BarrierTek's products provide an inside look at how we help build safer and more sustainable communities



Scan to see it in action!

Why BarrierTEK

- + Tested to meet code requirements for fire-resistant construction.
- + Requires no special equipment for cutting
- + Non-toxic, non-carcinogenic, and completely safe to handle
- + Compliant with LEED standards for emissions
- + Factory applied coating for quality and reliability of performance
- + Specifically designed for harsh climates
- + Certified CAN/ULC-S102



Assurance with Insurance:

Save up to 40% on Cost of Construction Insurance.
Scan to learn more!

Contact Us

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