



June 6th, 2018 News

## **UL® certifies D-Blaze® fire retardant treated wood 2-hour wall assembly**

*New FRTW wall assembly now available for commercial, healthcare and multi-family projects*

Charlotte, N.C. (June 6, 2018) – Viance® announces a new Underwriters Laboratories® (UL® and ULC®) certification listing for two-hour bearing wall assemblies utilizing D-Blaze fire retardant treated lumber and plywood. Design No. V335 was certified under the ANSI/UL 263 standard for the U.S. and CAN/ULC-S101 for Canada earning a two-hour fire resistance rating for walls exposed to fire on the interior face.

The two-hour rated fire-resistant bearing wall assembly, **Design No. V335**, is available at UL's Online Certifications Directory, and will allow architects and specifiers to design FRTW walls with brick, stucco, fiber cement and other approved UL exterior facings.

D-Blaze fire-retardant treated wood (FRTW) is highly effective at controlling the spread of flame and smoke, increasing evacuation time and potentially reducing damages and repair costs caused by fire. D-Blaze has been used in projects across North America, including the One World Trade Center in New York City and the Sears Tower and Navy Pier in Chicago.

Tested and listed by UL and ULC, D-Blaze FRTW meets the requirements of construction materials as set forth in all North American building codes for lumber and plywood products used in fire rated assemblies and interior applications where fire retardant construction materials are permitted and specified by building codes.

D-Blaze received GREENGUARD® Gold certification for meeting some of the world's most comprehensive standards for low emissions of volatile organic compounds (VOCs) in indoor air. Acceptable for use in sensitive environments such as schools, healthcare facilities, hotels and multi-family construction projects, D-Blaze treated lumber can be used in walls and wall assemblies, roofs and attics, flooring and other structural uses such as stairways, steps, beams, blocking, and paneling.

### **About Viance**

Viance, a leading provider of wood treatment preservatives, offers an extensive range of advanced wood treatment technologies and services to the global wood preservation industry. With expertise in wood biocides and wood protection chemicals, Viance raises the benchmark in the development of advanced building material solutions that improve the performance and durability of wood products for sustainable building. Viance is a joint venture of DowDupont™ Inc. and Venator™ Materials PLC.