NFPA 268 IGNITION RESISTANCE - TESTING SUMMARY

Date of Test	October 6, 2017
Test Agency	Southwest Research Institute 6220 Culebra Road, San Antonio, TX 78238-5166 SwRI Project No. 01.22387.17.130
Test Method	National Fire Prevention Association (NFPA) 268 – 2017 Edition – Standard Test Method for Determining Ignitibility of Exterior Wall Assemblies Using a Radiant Heat Energy Source.
Specimen Specifications	Fiberon Cladding was cut to length for 4' \times 8' metal stud assembly, and installed over 5/8" plywood, a weather-resistive barrier, and 1 \times 3 wood furring strips, using Fiberon assembly instructions.
Test Procedure	Test conducted in accordance with NFPA 268 standard, with sample classing subject to a minimum heat flux of 12.5 kW/m2 +/- 5% in the presence of a pilot ignition source for a 20-minute period.
Test Results	The wall assembly met the acceptance criteria given in the NFPA 268 standard. No sustained flaming exhibited.