FIRE RESISTANCE & ACOUSTIC PERFORMANCE

ComSlab® FIRE RATINGS & TESTED ACOUSTICAL PERFORMANCE

FIRE SAFETY PERFORMANCE TESTS

Unprotected Fire Rated Assemblies

Protected Fire Rated Assemblies

Furring Channel
5/8" Gypsum Board

NOTES ON ACOUSTICAL PERFORMANCE:
Acoustic tests are based on ASTM E90 (STC) and ASTM E492 (IIC). Sound loss and sound transmission are measured by a series of instruments from which the ratings are calculated for design.

NOTES ON FIRE RESISTANCE RATINGS:
All rated assemblies are determined on the basis of results of tests conducted in accordance with CAN/ULC S101 (Canada) and UL 263 (USA) fire endurance tests of building construction and materials. Testing conducted using full-scale built floors, loaded to capacity and subjected to the standard time-temperature curve of 1,260°C.