WOOD JOIST

FIRE TESTS, 1 Hour: UL Design Nos.
Resilient channel — L502, L513, L514, L515, L523, L535;
2 Layers gypsum board w/resilient channel — L517, L532;
Acoustical ceiling — L001, L003, L004, L206, L525;
Suspended ceiling — L005, L006, L201, L202, L208, L209, L210, L211, L212, L508, L526;
w/batt insulation & furring channels — L508
furring channels — L510
w/resilient channel & batt insulation — L516, L533, L545
1 1/2 Hour — L532, w/batt insulation, furring channels & 2 layers Gypsum Board

3/4" (19mm) MIN. MAXXON® UNDERLAYMENT

3/4" (19mm) MIN. PLYWOOD OR OSB

2"x10" (51x 254 MM) WOOD JOIST
16" (406 MM) O.C.

RESILIENT CHANNEL

1/2" (13 mm) OR 5/8" (16mm) SHEETROCK® FIRECODE 'C' GYPSUM BOARD