



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

WOOD JOIST

- ① FIRE TESTS, 1 Hour . UL Design Nos.  
Gypsum board screwed direct – L501, L503, L506, L507,  
L509, L512, L519, L522, L537, L557;  
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