



UL No.	Assembly Rating	Description
G592	1 and 2 Hr.	3/4" Megaboard directly over Steel Trusses, Trusses are 10" deep - min. 18 ga material, spaced at max. 24" O.C
H502	1, 1-1/2 and 2 Hr.	3/4" Megaboard directly over Steel Trusses, Trusses are 18" deep - min. 18 ga. material, spaced at max. 24" O.C and connected to supporting structure as per manufacturer's instructions.
H509	1, 1-1/2 and 2 Hr.	3/4" Megaboard directly over C channel Joist, 10" deep, 16 ga
H525	2 Hr.	3/4" Megaboard directly over Steel Trusses, Trusses are 10" deep - min. 18 ga material, spaced at max. 24" O.C
H527	2 Hr.	3/4" Megaboard directly over C channel Joist, 9 1/4" deep, 16 ga
H529	2 Hr.	3/4" Megaboard directly over Steel Modular assembly
L501	1 Hr.	3/4" Megaboard directly over Wood Joists — Min 2 by 10, space 16 in. OC and effectively fireblocked in accordance with local codes
L502	1 Hr.	3/4" Megaboard directly over Wood Joists — Min 2 by 10, space 16 in. OC and effectively fireblocked in accordance with local codes
L505	2 Hr.	3/4" Megaboard directly over Wood Joists — Min 2 by 10, space 16 in. OC and effectively fireblocked in accordance with local codes
L511	2 Hr.	3/4" Megaboard directly over Wood Joists — Min 2 by 10, space 16 in. OC and effectively fireblocked in accordance with local codes
L528	1 Hr.	3/4" Megaboard directly over Wood Trusses — Parallel chord trusses, spaced a max 24 in. OC, fabricated from nom 2 by 4 in. lumber with lumber oriented vertically or horizontally. Min truss depth is 12 in. when item 9 is not employed, Min truss depth is 18 in.
L551	1 Hr.	3/4" Megaboard directly over prefabricated light gauge steel truss system consisting of cold-formed, galv steel chord and web sections. Trusses are fabricated in various sizes, depths and from various steel thickness. Trusses spaced a max of 48 in. OC.
L556	2 Hr.	3/4" Megaboard directly over Wood TJI Min 9-1/4 in. deep "I" - shaped wood joists spaced a max 24 in. OC. Min joist bearing on bearing plates 2 in. Joists secured to bearing plates with two 8d steel nails at each end. 2B: Steel Channel Joists — As an alternate to Item 2, steel channel-shaped joists, min 8 in. deep with min 1-1/2 in. flanges and 1/4 in. stiffening flanges. The joists are fabricated from min 18 MSG galv steel. Min yield strength is 33 ksi. Joists spaced max 24 in. OC.
L558	1 Hr.	3/4" Megaboard directly over Wood Trusses — Parallel chord trusses, spaced a max of 24 in. OC, fabricated from nom 2 by 4 lumber, with lumber oriented vertically or horizontally. Min truss depth is 12 in. when Ceiling Dampers* are not used. Min truss depth is 18 in. when Ceiling Damper* is used.
L563	1/2 and 1 Hr.	3/4" Megaboard directly over Wood Trusses — Parallel chord trusses, spaced a max of 24 in. OC, fabricated from nom 2 by 4 lumber, with lumber oriented vertically or horizontally. Min truss depth is 12 in. when Ceiling Dampers* are not used. Min truss depth is 18 in. when Ceiling Damper* is used.
L564	1 Hr.	3/4" Megaboard directly over Clark Dietrich - Type TDJ or TDW Floor Joists, TD Rim Joist
L565	1 Hr.	3/4" Megaboard directly over prefabricated light gauge steel truss system consisting of cold-formed, galvanized steel chord and web sections. Trusses fabricated in various sizes, depths, and from various steel thickness. Trusses spaced max 48 in OC.
L567	1 Hr.	3/4" Megaboard directly over Marino/WARE - Type JR JoistRite floor joists, Type JT JoistRite track
L570	1 Hr.	3/4" Megaboard directly over Wood TJI Min 9-1/2 in. deep "I" shaped wood joists spaced at a max of 19.2 in. OC. Joists shall conform to ICC-ES ESR-1153 Report.
L580	1 Hr.	3/4" Megaboard directly over Marino/WARE - Type JR JoistRite floor joists, Type JT JoistRite track
L587	1 Hr.	3/4" Megaboard directly over Wood Trusses — Parallel chord trusses, spaced a max of 24 in. OC, fabricated from nom 2 by 4 lumber, with lumber oriented horizontally or vertically. Min truss depth is 12 in. when no Ceiling Damper is used and 18 in. when a Ceiling Damper* is used.
L597	1 Hr.	3/4" Megaboard directly over Steel Trusses Prefabricated light gauge steel truss system consisting of cold-formed, galvanized steel chord and web sections. Trusses fabricated in various sizes, depths, and from various steel thickness. Trusses spaced max 48 in.
M501	1 Hr.	3/4" Megaboard directly over Steel Trusses — Parallel chord trusses, spaced a max of 24 in. OC, fabricated from nom 2 by 4 lumber, with lumber oriented vertically or horizontally. Min truss depth is 12 in.
M502	1 Hr.	3/4" Megaboard directly over wood TJI Min 9-1/2 in. deep "I" shaped wood joists spaced at a max of 24 in. OC. Joists shall conform to ICC-ES ESR-1153 Report.



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M503	1 Hr.	3/4" Megaboard directly over Steel Trusses — Parallel chord trusses, spaced a max of 24 in. OC, fabricated from nom 2 by 4 lumber, with lumber oriented vertically or horizontally. Min truss depth is 18 in.
M506	1 Hr.	3/4" Megaboard directly wood TJI — Min 9-1/2 in. deep "I" shaped wood joists spaced at a max of 19.2 in. OC. Joists shall conform to ICC-ES ESR-1153 Report.
M508	1 Hr.	3/4" Megaboard directly over Trusses — Parallel chord trusses, spaced a max of 24 in. OC, fabricated from nom 2 by 4 lumber, with lumber oriented vertically or horizontally. Min truss depth is 12 in.
M511	1 Hr.	3/4" Megaboard directly over metal deck over iSpan
M513	1 Hr.	3/4" Megaboard directly over Steel Trusses Prefabricated light gauge steel truss system consisting of cold-formed, galvanized steel chord and web sections. Trusses fabricated in various sizes, depths, and from various steel thickness. Minimum truss depth is 12 in.
M515	1 Hr.	3/4" Megaboard directly over metal deck over iSpan
M527	2 Hr.	3/4" Megaboard directly over Steel Joist C-shaped, galvanized steel section, min 254 mm deep with min 42 mm flanges and min 13mm returns. Joists fabricated from min No. 16 MSG galv steel with Yield Strength of 345 MPa. Joists spaced max 610 mm OC.
M530	1 Hr.	3/4" Megaboard directly over Wood Joists — Min 2 by 10, space 16 in. OC and effectively fireblocked in accordance with local codes
M536	1 Hr.	3/4" Megaboard directly over Steel Trusses Prefabricated light gauge steel truss system consisting of cold-formed, galvanized steel chord and web sections. Trusses fabricated in various sizes, depths, and from various steel thickness. Trusses spaced max 48 in.
M538	1 Hr.	3/4" Megaboard directly over Wood Joists — Min 2 by 10, space 16 in. OC and effectively fireblocked in accordance with local codes.
M550	1 Hr.	3/4" Megaboard directly over Wood Trusses — Parallel chord trusses, spaced a max of 24 in. OC, fabricated from nom 2 by 4 lumber, with lumber oriented vertically or horizontally. Min truss depth is 12 in.
P523	1 and 1-1/2 Hr.	In lieu of the wood structural panels described in Item 3, steel roof deck and structural cement-fiber units or building units may be installed. The steel roof deck is to consist of corrugated or fluted steel form units, minimum 9/16 in. deep, 22 MSG painted or galv steel, welded or mechanically fastened at a max. 12 in. OC to the top chord of the roof trusses (Item 1). Nominal 19 mm (3/4 in.) thick structural cement-fiber units or building units installed over the steel roof deck and secured to trusses with fasteners spaced a max of 12 in. OC. Batts and Blankets (Item 8) must be used, and the Class A, B or C Roofing System must include application over structural cement fiber units.
P555	1 Hr.	In lieu of the plywood decking described in Item 2 - Nominal 19 mm (3/4 in.) thick tongue and groove structural cement-fiber units or building units. Long dimensions of panels to be perpendicular to trusses with end joints staggered. Panels fastened to the trusses with #10 self-drilling, self-tapping cement board screws 1-3/4 in. long. Screws shall be spaced 6 in. OC along the perimeter of each sheet and 12 in. OC in the field of each sheet. Screws shall be spaced 1/2 in. from end joints and 1 in. from side joints.
P557	1 and 1-1/2 Hr.	In lieu of the wood structural panels described in Item 3, steel roof deck and structural cement-fiber units or building units may be installed. The steel roof deck is to consist of corrugated or fluted steel form units, minimum 9/16 in. deep, 22 MSG painted or galv steel, welded or mechanically fastened at a max. 12 in. OC to the top chord of the roof trusses (Item 1). Nominal 19 mm (3/4 in.) thick structural cement-fiber units or building units installed over the steel roof deck and secured to trusses with fasteners spaced a max of 12 in. OC. Batts and Blankets (Item 8) must be used, and the Class A, B or C Roofing System must include application over structural cement-fiber units.
P569	1 Hr.	In lieu of the wood structural panels described in Item 3, steel roof deck and structural cement-fiber units or building units may be installed. The steel roof deck is to consist of corrugated or fluted steel form units, minimum 9/16 in. deep, 22 MSG painted or galv steel, welded or mechanically fastened at a max. 12 in. OC to the top chord of the roof trusses (Item 1). Nominal 19 mm (3/4 in.) thick structural cement-fiber units or building units installed over the steel roof deck and secured to trusses with fasteners spaced a max of 12 in. OC. Batts and Blankets (Item 8) must be used, and the Class A, B or C Roofing System must include application over structural cement-fiber unit.