At Studco we are dedicated to making things easy for our customers and assist in their design and specification process. The following document details what is required to complete your L528 fire and acoustic rated assemblies with Resilmount Sound Isolation Solutions.

For your convenience, we have created a checklist for everything you need to accurately achieve a L528 Single Layer 48” OC spaced assembly.

**L528 CHECKLIST**

The following components will be required to achieve a L528 Assembly:

- 1 layer of ¾” Oriented strand board (OSB)
- Parallel chord wood trusses spaced max. 24” OC / Min. Cavity of 12”
- Studco 7/8” or 1-1/2” Furring Channel
- 3 ½” Batt Insulation strung in middle of cavity.
- A237R spaced 48” x 24” OC
- 1 layer of Type “X” 5/8” Gypsum Wallboard

**L528 DETAIL**

- 1 layer of 3/4” Oriented Strand Board (OSB)
- 3 1/2” Batt Insulation
- Studco 7/8” or 1-1/2” Furring Channel
- 1 layer of Type “X” 5/8” Gypsum Wallboard

**L528 ELEVATION**

**TESTING AND SPECIFICATION INFORMATION**

The installation of Resilmounts suit standard furring channels and top cross rails and isolate the system from the structure or adjoining parties.

For more testing information and the three part specification document please contact your Studco Account Manager on 800.675.8023