

## ProSTUD® 3-5/8" Sound Assemblies

| Partition type   | Assembly description  |            | STC Rating / Test Report       |                                |                                |                                |
|--|---|------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
|  |   |            | ProSTUD 25<br>(15mil)          | ProSTUD 20<br>(18mil)          | ProSTUD 30mil                  | ProSTUD 33mil                  |
|    | 3-5/8" ProSTUD<br>1 layer 5/8" Type X GWB on each side  | @ 24" o.c. | 43<br><a href="#">TL09-539</a> | 40<br><a href="#">TL19-091</a> | 37<br><a href="#">TL20-412</a> | 36<br><a href="#">TL13-197</a> |
|    | 3-5/8" ProSTUD<br>3-1/2" R-13 unfaced insulation<br>1 layer 5/8" Type X GWB on each side  | @ 24" o.c. | 48<br><a href="#">TL09-540</a> | 47<br><a href="#">TL19-094</a> | 40<br><a href="#">TL20-413</a> | 37<br><a href="#">TL13-196</a> |
|    | 3-5/8" ProSTUD<br>3-1/2" R-13 unfaced insulation<br>1 layer 5/8" Type X GWB on one side<br>2 layers 5/8" Type X GWB on the other side               | @ 24" o.c. | 49<br><a href="#">TL13-167</a> | 51<br><a href="#">TL19-092</a> | 40<br><a href="#">TL13-202</a> | 42<br><a href="#">TL13-195</a> |
|   | 3-5/8" ProSTUD<br>3-1/2" R-13 unfaced insulation<br>2 layers 5/8" Type X GWB on each side   | @ 24" o.c. | 54<br><a href="#">TL09-538</a> | 52<br><a href="#">TL19-093</a> | 42<br><a href="#">TL13-201</a> | 45<br><a href="#">TL13-194</a> |
|  | 3-5/8" ProSTUD<br>3-1/2" R-13 unfaced insulation<br>RC-Deluxe w/ 1 layer 5/8" Type X GWB on one side<br>1 layer 5/8" Type X GWB on the other side   | @ 24" o.c. | 54<br><a href="#">TL18-302</a> | 53<br><a href="#">TL19-097</a> | 48<br><a href="#">TL20-414</a> | 50<br><a href="#">TL16-369</a> |
|  | 3-5/8" ProSTUD<br>3-1/2" R-13 unfaced insulation<br>RC-Deluxe w/ 2 layers 5/8" Type X GWB on one side<br>1 layer 5/8" Type X GWB on the other side  | @ 24" o.c. | 59<br><a href="#">TL09-543</a> | 58<br><a href="#">TL19-096</a> | 55<br><a href="#">TL20-415</a> | 56<br><a href="#">TL16-370</a> |
|  | 3-5/8" ProSTUD<br>3-1/2" R-13 unfaced insulation<br>RC-Deluxe w/ 2 layers 5/8" Type X GWB on one side<br>2 layers 5/8" Type X GWB on the other side | @ 24" o.c. | 62<br><a href="#">TL13-181</a> | 60<br><a href="#">TL19-095</a> | 58<br><a href="#">TL20-416</a> | 58<br><a href="#">TL13-200</a> |

**Notes:**

- Sound assemblies are certified by Western Electro-Acoustic Laboratories.
- NVLAP accredited for ASTM E90 & E413, ISO Certified.
- See STC test reports at [www.clarkdietrich.com/ProSTUD](http://www.clarkdietrich.com/ProSTUD) for detailed requirements of construction of wall assembly. Contact ClarkDietrich Technical Services at 888-437-3244 for questions about ProSTUD sound assemblies.

For Resilient Channel Installation Guidelines  
see: [www.clarkdietrich.com/RC](http://www.clarkdietrich.com/RC)

Visit [itools.clarkdietrich.com](http://itools.clarkdietrich.com) for a complete list of sound ratings.

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