

## ProSTUD® 3-5/8" Sound Assemblies

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

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