

## Sound Attenuation Testing

	Ambient Sound	Peak	Increase from Ambient	Decrease from Base
Bare Steel-Base	63 db.	105 db.	42 db.	
2 in. Rubber Liner	63 db.	81 db.	18 db.	24 db.
4 in. Rubber Liner	63 db.	77 db.	14 db.	28 db.
6 in. Rubber Liner	63 db.	68 db.	5 db.	37 db.

### Conclusion:

Throughout testing, a significant decrease in sound levels directly related to the thickness of sample rubber liners was recorded.