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Sound Proofing Drywall: Summary Brief

Increasing land costs have resulted in larger amounts of high density multi-family housing in a growing number of Canadian housing markets. The result of high density housing is individual living units positioned closer together than traditional single-family housing.

Home theatre systems are becoming more prevalent in use and sophistication, resulting in the potential for more noise being transmitted between wall partitions. Commercial buildings such as schools, hospitals and hotels also have an increasing need to control sound between areas of a building.

All of these changing market dynamics have resulted in an increased need for higher rated Sound Transmission Class (STC) wall partitions, which reduce the transmission of airborne sound between living spaces within buildings.

To meet these challenging needs, we sell sound proofing drywall; an acoustically enhanced multi layered gypsum board used in the construction of high STC wall assemblies. This innovative engineered gypsum board allows for construction of high STC wall assemblies that are thinner, cost effective and more reliable than traditional methods for constructing these types of assemblies.

Though the use of visco-elastic polymers, these products convert acoustic energy into tiny molecules of heat, which can't be heard. As a result, hanging one sheet of Sound Proofing Drywall is acoustically equivalent to hanging 8 sheets or more of regular Type X gypsum board. The applications are endless as they are effective in both new build and retro-fit environments such as:

- Condominiums on party walls and between bedrooms
- Detached homes between bedrooms and in media rooms
- Institutions such as schools and hospitals between rooms and down corridors
- Home theatres, recording studios and fitness facilities to control low frequencies
- Long term care facilities separating living quarters
- Apartments between neighbours and bathrooms
- Commercial applications separating dissimilar tenants
- Office environments such board rooms as well as separating co-workers offices
- Government, legal and financial services creating speech confidentiality environments
- Law enforcement, court houses and military applications where radio frequencies need to be restricted

The logo consists of the word "Shhh!" in a stylized font. The "S" is blue, the "h"s are green, and the "h" and "!" are yellow. The exclamation point is red.

Bringing You Peace & Quiet Nationwide

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