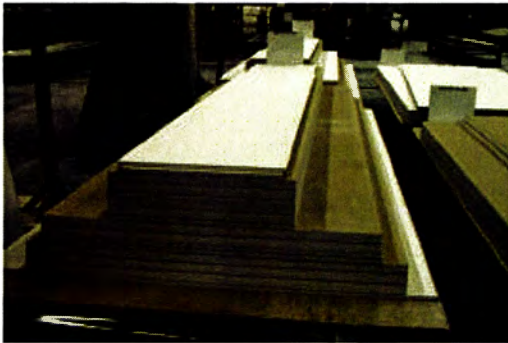


STC and CAC ratings measure individual building components separately. Privacy Index is a system performance measurement of the entire building environment.

LifeSPACE™ Walls have been acoustically engineered to take into consideration wall system joints and seals at ceilings, floors and base building connections, etc.

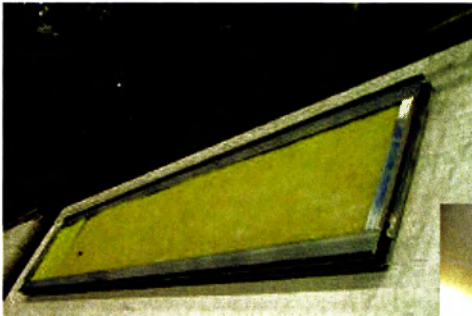
The following is a list of some of the materials and acoustical engineering included in the LifeSPACE™ Wall system.

Gypsum Board

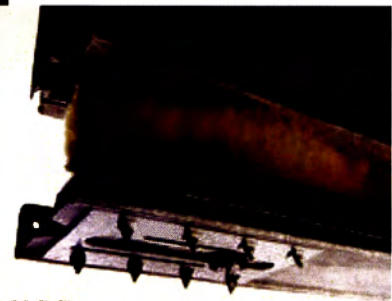


The properties of the gypsum board used by SMED are specially formulated in a patented assembly to provide optimum speech privacy in the sealed wall panel and assembly.

Insulation

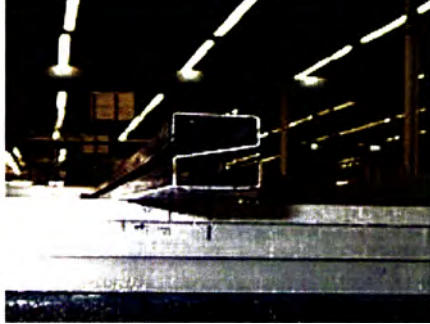


1" (25mm) optimum batt fiberglass insulation in the panel with additional insulation added to the top and base cavities.



Constructive Solutions™

Split Center Beam



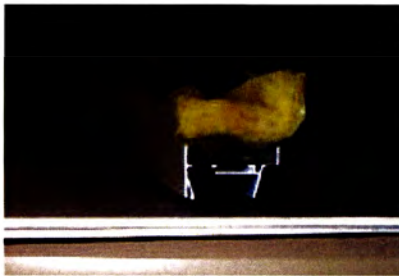
Minimizes direct transmission through the panel.

Top Track



Split closed cell foam is used for maximum density and compressability.

Wall Start

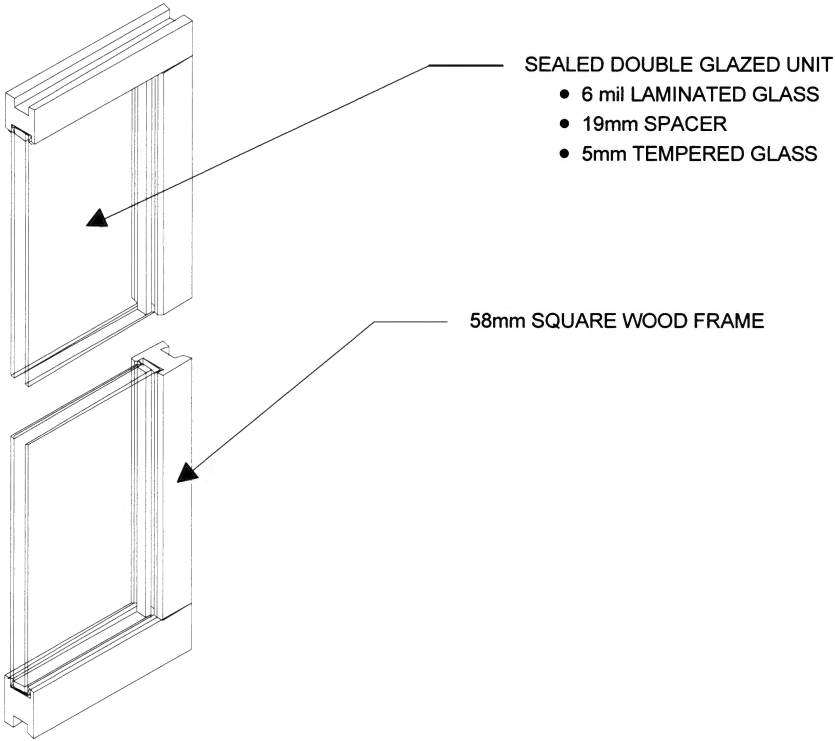


Split closed cell foam (same as with top track) also provides excellent seal against irregular base building connections. 1" (25mm) thick batt insulation used in cavity of connection.

Constructive Solutions™

Double glazing

Single glazing is standard but double glazing is available on request.



Post Cap

Friction fit, sealed continuous face is created, as opposed to gaskets to create an excellent air seal.

