The benefits of Terra Lana wool's premium performance designed to block out noise

APPLICATIONS

- Inter-tenancy walls and floors including GIB Systems (see next page)
- Residential and commercial buildings
- Internal walls & midfloors between living areas.

FEATURES

- Designed to not slump or lose loft
- Superior insulative performance
- 100% recyclable (by Terra Lana)
- Easy to install, manufactured to fit
- Environmentally responsible product
- Naturally safe to handle & healthy in the home
- Manages moisture, maintaining thermal performance
- Excellent acoustic barrier qualities

DESCRIPTION

Terra Lana Chatterblock® leverages on wool's outstanding sound absorbing qualities. The semi-rigid construction is specifically formulated with a high density of at least 18kg/m³, giving a high flow resistance suitable for a wide range of specialised sound control.

Chatterblock® is locally manufactured from sheep wool from Canterbury farms and is safe to handle and easy to friction fit install, providing a solution that meets modern acoustic and environmental compliance standards.

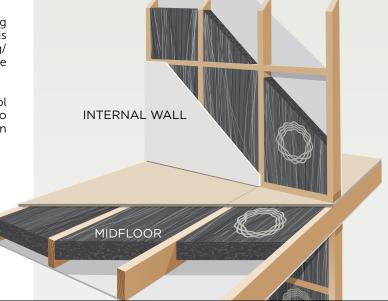
COMPLIANCE

- BRANZ APPRAISED. Appraisal 682 [2022]
- DECLARE RED LIST FREE. Certified toxin free
- GREENGUARD. Indoor air quality test approved
- HOMESTAR/GREENSTAR. Credits available
- EPD (in process for mid 2025 completion)
- QUALITY ASSURANCE. 50 year warranty

SPEC ASSIST

- Masterspec
- Smart Spec
- Design Navigator
- H1 Reports & spec writing

Contact: spec@terralana.co.nz



SPECIFICATIONS

	R-VALUE	THICKNESS	CENTRES	DENSITY	M ² PER BALE	CODE
CHATTERBLOCK® ACOUSTIC INSULATION — For internal walls and midfloors						
	R1.4	60mm	600mm	46.7 kg/m³	8.06 m²	CB.60.560
	R2.2	90mm	600mm	21.8 kg/m³	8.06 m ²	CB.90.560
	R3.2	140mm	600mm	18.2 kg/m³	6.72 m²	CB.140.560









GIB SYSTEM SOUND TRANSMISSION CLASS PRODUCT SPECIFICATIONS

GIB SPECIFICATION	STC* 60mm	STC* 90mm			
CENTRAL BARRIER WALLS					
Timber frame walls – with GIB Barrierline central barrier					
GBTLAB 60a	68	68			
GBTLAB 60b	64	64			
GBTLAB 60c	67	67			
GBTLAB 60d	61	61			
Steel frame walls – with GIB Barrierline central barrier					
GBSAB 60a	63	63			
GBSAB 60b	67	67			
GBSAB 60c	68	68			
Staggered stud steel frame walls – with 13mm GIB Fyreline central barrier					
GBSAB 60d	56	56			
GBSAB 60e	57	57			
DOUBLE FRAME WALLS					
Double timber frame walls					
GBTLA 30a	58	56			
GBTLA 30b	58	56			
GBTLA 60	60	58			
GBTLA 90c	63	60			
GBTLA 90d	67	64			
Double steel frame walls					
GBSA 30b	55	54			
GBSA 60c	59	58			
GBSA 45	60	59			
GBSA 90c	61	60			
GBSA 90d	65	64			
SINGLE FRAME WALLS					
Single timber frame walls					
GBTLA 90r	55	54			
GBTLIC 45	61	59			
GBTLIC 60	61	60			
GBTLIC 60a	56	55			

GIB SPECIFICATION	STC* 60mm	STC* 90mm				
SINGLE FRAME WALLS (cor	SINGLE FRAME WALLS (continued)					
Steel frame walls – GIB Rail and acoustic resilient mount						
GBSA 30r	55	55				
GBSA 60r	55	55				
GBSA 90r	56	57				
GBSIC 45a	55	55				
Staggered steel stud walls						
GBSA 30s	55	54				
GBSA 90s	60	59				
GIB Rondo Quiet Stud						
GBQSA 45	56	55				
GBQSA 60a	55	54				
GBQSA 90	58	57				
Floor/ceiling and suspende	Floor/ceiling and suspended grid Floor/ceiling systems					
GBDFA 60b	57	57				
GBDFA 60d	67	67				
GBDFA 60e	65	65				
GBSJA 45	55	55				
GBSJA 60	56	56				
Suspended grid systems						
GBSCA 45	56	56				
GBSCA 60a	56	56				

*Sound Transmission Class

the rating for how well a partition tenuates sound. Higher numbers denote a greater reduction of sound.













