

natural wool blend

# CHATTERBLOCK® ECO ACOUSTIC INSULATION

Chatterblock ECO is thinner and extra dense for higher acoustic performance within internal walls, midfloors and GIB acoustic systems. It's a highly sustainable product made using Terra Lana insulation offcuts recycled from building sites.

## APPLICATIONS

- Residential and commercial internal walls and midfloors.
- Intertenancy walls & floors, including GIB systems

## ADVANTAGES

Chatterblock ECO is a sustainably sourced, environmentally friendly NZ made product providing a highly effective sound barrier with a thin profile and is easy to install.

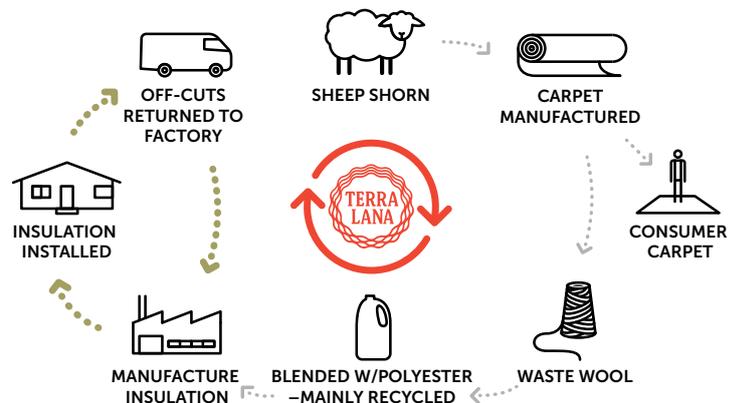
- **60MM THIN** Allow space to run wiring, plumbing, etc, or effectively soundproof cavity spaces as thin as 60mm.
- **WASTE REDUCTION & SUSTAINABILITY** Chatterblock ECO is made from recycled Terra Lana building site offcuts
- **ACOUSTIC EXCELLENCE** Chatterblock ECO is formulated with and extra high density of 47kg/m<sup>3</sup> with a high flow resistance rating makes it suitable for specialised sound control in a wide range of applications
- **EASY INSTALL** Easily cut using a 20mm craft knife and steel rule without protective gear. Rigid and self supporting
- **DURABILITY** Extra rigid, dense and very dimensionally stable, Chatterblock ECO is a durable product that is guaranteed effective for the lifetime of a building
- **REDUCE TOXINS** Wool can absorb toxic vapours from building materials, trapping them within its cellular structure for a healthier, non-irritating and non-toxic indoor air environment
- **INTERNAL MOISTURE MANAGEMENT** The structure of sheep wool fibre is hygroscopic—allowing it to actively absorb and release moisture in the form of vapour. This helps to mitigate against moisture and condensation for a drier, more comfortable environment
- **BRANZ APPRAISED** Appraisal 682: 2010
- **QUALITY ASSURANCE** 50 year warranty.

## COMPOSITION

Chatterblock ECO is double the density of Chatterblock+ achieving the same STC rating within its narrower depth of 60mm. It's made from recycled Terra Lana wool insulation building site offcut waste, blended with 25% polyester—sourced mostly from recycled PET bottles, as a melt bond for rigidity.

## FRICTION FIT INSTALLATION

Simply cut with a 20mm craft knife and steel rule guide, for a self-supported friction fit finish. No protective gear required.



## SPECIFICATIONS

Depth	Density	R Value	Code	Size	m <sup>2</sup> /bale
60mm	47kg/m <sup>3</sup>	1.4	14.60.560	5 x 2.6m x 560mm	7.28 m <sup>2</sup>



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