

USG BORAL SoundBlock®

Effective Sound Absorption



USGBoral.com

Plasterboards

Ceilings

Compounds

Metal Framing

Substrates

USG BORAL SoundBlock®

USG BORAL SoundBlock® is a lightweight, flexible and durable insulation material, made of long glasswool bonded fibers with a formaldehyde free binder. USG BORAL SoundBlock® is manufactured as an effective acoustical, sound absorption material, which also provides excellent thermal insulation qualities. Effective sound insulation is an essential requirement for modern lifestyles. Excessive noise can increase stress, hinder speech and can cause its own form of environmental pollution.



USG BORAL SoundBlock® is specifically designed for application in plasterboard ceilings and partitions to help improve acoustic and fire resistance performance levels. USG BORAL SoundBlock® is available in blanket form in various dimension.

PRODUCT DATA

Product Name	USG Boral SoundBlock®
Thickness*	50mm
Density*	14 kg/m ³ , 16 kg/m ³
Blanket Dimension	1200mm x 15000mm
Product Testing	BS 476 Part 6 & 7

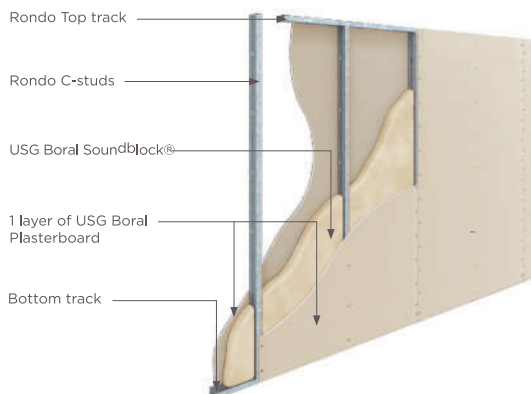
*The above are standard thickness & density. Please refer to USG Boral representative for other thickness & density.

APPLICATION

USG BORAL SoundBlock® is used in lightweight metal studs partition and ceiling systems. It is an ideal material used for sound insulation in areas where sound absorption is crucial, such as offices, hotel lobbies, cinemas, auditoriums, etc.

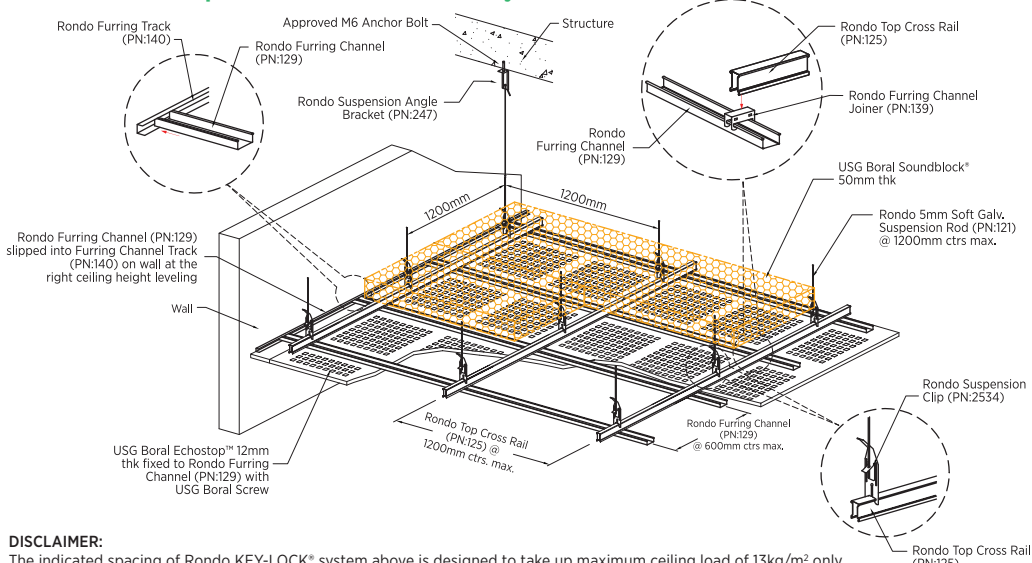
SYSTEM

USG Boral SHEETROCK® Brand StandardCORE™ 12.5mm Drywall System



Remarks:
 1. Design based on AS/NZS 2785
 2. Ultimate limit state: 1.4 G + 1.7 U
 3. Serviceability limit state: G + U
G: System self-weight
U: Service load

USG Boral Echostop™ with Rondo KEY-LOCK® System



DISCLAIMER:
 The indicated spacing of Rondo KEY-LOCK® system above is designed to take up maximum ceiling load of 13kg/m² only.