

ROCKWOOL Comfort Liner

Installation Guideline

Prior to commencing installation, it is imperative to review these instructions in conjunction with local standards AS 3999 or NZS 4246, as well as all relevant local, state and/or federal building regulations.

Typical installation method for soffit application

1. It is recommended to start with a focus reference slab in the centre of the soffit with subsequent slabs being fixed working towards each edge. The use of string lines or laser alignment equipment will assist in ensuring alignment and squareness of the installation.
2. Care should be taken not to over-tighten fixings to prevent damage to slab surface.
3. Insulation slab can be fixed onto soffit using insulation fastener (gas actuator tool) or insulation anchor (pre-drilling). For further information on fixing type and suitability for the substrate, please consult the fixing manufacturer.
4. Recommended number and pattern of fixing for each slab are shown in Figures 1 and 2 depending on the fixing requirement. For more details, please consult the fixing manufacturer.
5. It is recommended that all board joints should be staggered and tightly butt jointed.
6. Soffit insulation products should not be used for supporting light fittings or services. Such installations should be supported from the concrete soffit.
7. Where penetrations occur, the boards should be cut locally to ensure a tight fit around the penetration. The use of small pieces of insulation board should be avoided.
8. Slabs can be cut slightly oversized to ensure a tight fit under slight compression around the penetration.
9. Any small gaps that result from cutting can be infilled using the Acoustic Intumescent Sealant.

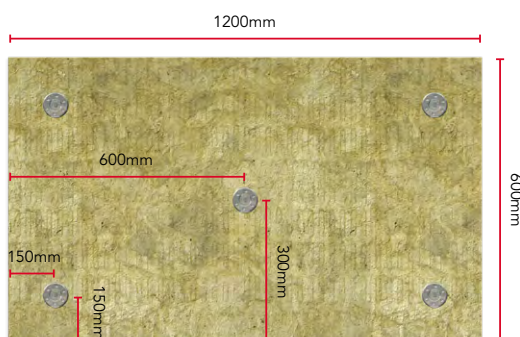


Figure 1

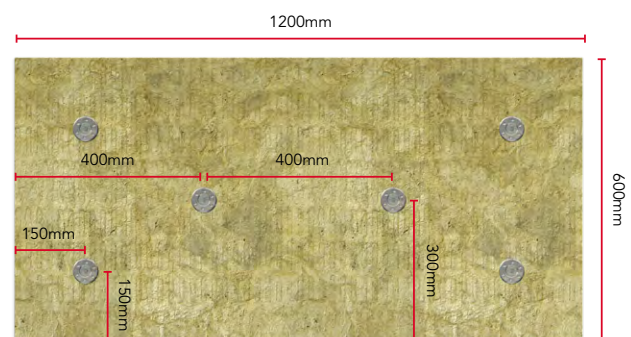


Figure 2

Workmanship

1. ROCKWOOL stone wool insulation board products are to be stored and laid strictly in accordance with the ROCKWOOL Standard Guideline for Handling, Transporting, Shipping, Storage and Application of ROCKWOOL Stone Wool Insulation Material.
2. Install ROCKWOOL stone wool insulation boards to the thickness specified. Avoid compression of the insulation wherever possible.
3. Ensure that there are no live wires or exposed wires causing an electrical risk resting on the insulation. If necessary, engage a licensed electrician to inspect the wiring after the installation of the insulation.
4. Do not step onto the insulation boards as it will damage the fibre structure.
5. It is a good construction practice to wear PPE during installation of the insulation. Approved protective respirators shall be worn when working in confined areas. Gloves and long sleeve shirt shall be worn when installing insulation materials.
6. Additional details are available in Standard Guideline for Handling, Transporting, Shipping, Storage and Application of ROCKWOOL Stone Wool Insulation Material.

Limitation

1. ROCKWOOL Stone Wool Insulation must be kept clean and dry during transport, storage and installation.
2. ROCKWOOL Stone Wool Insulation should not be crushed, folded or compressed.

Health & Safety

The mechanical effect of fibres in contact with skin may cause temporary itching.



Cover exposed skin
When working in unventilated area wear disposable face mask.



Clean area using vacuum equipment.



Waste should be disposed of according to local regulations.



Rinse in cold water before washing.



Ventilate working area if possible.



Wear goggles when working overhead.

This product is not subject to a warning or a ban issued under section 26 of the Building Act 2004.

Disclaimer: All information contained herein is solely based upon the generic installation and workmanship which may change based on situation in hand. It is the responsibility of the user to confirm the adequacy and accuracy of the information supplied. ROCKWOOL makes no representations nor gives any warranties of any kind as to the accuracy or completeness of the information as provided herein. Customer is requested to check with the installation team as well as local ROCKWOOL representative for further information if needed.