

# ROCKWOOL Safe 'n' Silent Pro

## 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 ceiling application

1. Install insulation to the thickness specified.
2. Insert the ROCKWOOL Safe 'n' Silent stone wool insulation boards in the cavity. When installing stone wool insulation around trusses or cross bracing of ceiling joints, care shall be taken to ensure that the insulation board is of the proper width, fits tightly around these obstructions, and that there are no gaps in the insulation.
3. Installations of the ROCKWOOL Safe 'n' Silent stone wool insulation boards are to be butt jointed and friction fitted between ceiling supports.
4. Use only full width of the ROCKWOOL Safe 'n' Silent stone wool insulation slabs when insulating between attic trusses and ceiling joists below open attic space. When insulating with two layers of insulation for added insulation performance, apply the second layer crosswise to the joints.
5. Avoid compression of the insulation wherever possible and make sure there are no gaps.
6. Do not step onto the insulation product as it will damage the fibre structure. At all times, use a walking platform laid on the structural member so that the insulation materials are not damaged.
7. When placing around downlights or heat sources, it is advisable to refer to the appliance manufacturer's guidelines regarding the recommended distances. Further recommendations can be found in AS 3999 and NZS 4246.

### 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. Install only as much insulation boards as can be covered and completed before the end of the day's work or before the onset of inclement weather.
6. 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.
7. 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.*

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