

SAFETY DATA SHEET

This Safety Data Sheet cover substances hazardous to health to ensure that risks are minimised.

Product Information	
Trade name	Troldtekt acoustic panels
Supplier/Authorized distributor	Kingspan Insulation NZ Limited
Manufacturer	Troldtekt A/S, Sletvej 2a, DK-8310 Tranbjerg
Product Type	Cement-bonded wood wool panels
Application	Acoustic ceiling and wall panels

Product Ingredients	
Ingredients	Cement, wood.

Hazard Identification	
Physical Hazard	None Hazardous.
Chemical Hazard	None Hazardous. This product is not classified as hazardous under normal use in construction as an internal lining product.

First Aid Measures	
Ingestion	No serious effects are expected if ingested. Wash out mouth thoroughly. It can be irritating to mucous membranes of the mouth and gastrointestinal tract.
Inhalation	In case of dust inhalation remove to fresh air. Inhalation of dust may cause irritation to the upper airways. If problem persists, seek medical attention.
Skin Contact	May cause slight irritation to the skin. If irritation or rash is observed, wash the skin thoroughly with water and mild soap.
Eye Contact	May cause slight irritation to the eyes. If irritation is observed, flush with water (preferably using eye wash equipment). If discomfort persists, seek medical attention.

Firefighting Measures	
Flammability	Low ignitability. Will burn when involved in a fire giving off smoke and toxic vapour.
Extinguishing Media	Carbon dioxide, water mist, dry powder, foam.
Fire Fighting Procedures	Wear suitable protective clothing and Self-Contained Breathing Apparatus.

Accidental Release Measures	
Environmental precautions	Prevent spillage from entering drains and/or surface water. Sweep up/collect spills for possible reuse or transfer to suitable waste containers. Normal protective clothing is recommended.
Personal precautions	In case of presence of high concentrations of dust, the use of a suitable dust mask is recommended.

Handling and Storage	
Storage	Products should be kept dry and stored indoor.
Inhalation	Cutting and handling may produce dust. Work processes where generation of dust may occur must be performed under effective process ventilation (e.g. local exhaust ventilation).
Skin Contact	Protective gloves should be worn by individuals suffering from skin infection. Wash hands before breaks, before using restroom facilities and at the end of work. Running water must be available.
Eye Contact	Eye wash equipment must be available.

Exposure Controls / Personal Protection

Exposure Controls	Use equipment to keep air below Occupations Exposure Standard.
Personal Protection	Use of a suitable dust mask is recommended (P2 filter). Wear goggles when working overhead.

Physical & Chemical Properties

Physical state	Solid
Appearance	Sheet/Panel
Melting Point	Not determined

Stability and Reactivity

Stability	The product is stable when used in accordance with the supplier's directions.
Reactivity	Inert under normal conditions of use.
Thermal Decomposition	None.

Toxicological Information

Under normal conditions of use harmful effects are not expected.

Ecological Information

Toxicity	None. This product is not expected to cause harm to animals or plants during normal conditions of use.
Mobility	Solid.
Degradability	Not tested.
Bioaccumulative Potential	Not tested.
Aquatic Toxicity	Not tested.

Disposal Considerations

Waste Disposal Method	Avoid discharge to drain or surface water. Contact the local authorities.
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Transport Information

Not classified as hazardous under transport regulations.

Other Information

Check local regulations before use. The information contained in this Safety Data Sheet corresponds to our level of knowledge at time of publication. It is intended for use by persons at their own risk. The information here only relates to the specific material detailed and does not relate to the combination of the material with any others or with any other processes. Please consult product data sheet and installation guide before use.

Liability

The information given is correct to the best of our knowledge at the time of publication.