

Material Safety Data Sheet

Sequence Soft Fibre Products

1. Identification

Sequence soft fibre products, mineral wool (glass wool and rock wool) for thermal and acoustic insulation. Edges painted with water thinnable coatings whose composition is akin to decorative emulsion paints.

2. Composition

Inert vitreous silicate mineral wool (> 18% alkali and earth alkali oxides) containing a cured thermosetting phenolic resin that has been urea extended. Up to 0.5% of mineral oil.

3. Hazard Identification

The product is non-hazardous during normal handling procedures, however, may cause temporary skin irritation, especially by persons with sensitive skin. Cutting and handling may create dust and cause irritation to the throat or eyes.

4. First Aid Measures

General: In all cases of doubt or when symptoms persist seek medical attention.

Eyes: If irritation occurs irrigate immediately with water. If irritation persists, seek medical attention.

Skin: Wash affected area with plenty of cold water. If irritation persists seek medical attention.

Ingestion: If accidentally ingested may cause transient irritation to the digestive tract. Rinse mouth and drink plenty of cold water. If irritation persists seek medical attention.

Inhalation: Not normally a hazard but if inhalation occurs, remove the person to an uncontaminated area.

5. Fire Fighting Measures

This product does not constitute a fire hazard, however some facings may burn and present a risk in the event of a fire.

Suitable Extinguishing Media: Water, foam, carbon dioxide, dry powder.

Combustion Products: Carbon dioxide, carbon monoxide, and some trace gases.

6. Accidental Release Measures

Not applicable.

7. Handling and Storage

Store in original packaging, under ambient, dry conditions. Avoid unnecessary handling of unwrapped product. If cutting material, use sharp hand tools and avoid power tools. Ensure adequate ventilation of work spaces. Keep work areas clean. Use water sprays to dampen area prior to brushing or use vacuum cleaning.

8. Exposure Controls - Personal Protection

MEL: Airborne dust 5 mg/m³, 8 hour TWA (gravimetric method).

Respiratory Protection: In confined spaces it is recommended that disposable face masks complying with EN149 FFP1 or FFP2 should be used and are suitable for most applications to improve comfort.

Hand Protection: Gloves may be worn for comfort, but see also Section 15 below.

Eye Protection: When working with product above head height, eye protection is advised.

Skin Protection: Loose-fitting clothing is advised.

9. Physical & Chemical Properties

Appearance: Solid Soft Fibre tiles or slabs with painted facings and edges, colour White (some products available with a decorative colour / fabric finish).

Solubility: Insoluble in water and generally chemically inert.

10. Stability and Reactivity

No special physical conditions need to be avoided.
No restrictions regarding incompatible materials.

11. Toxicological Information

Not classified as carcinogen under the EU Dangerous Substances Directive 67/548 EEC and Directive 97/69/EC.

No link between exposure to mineral wool fibres and lung disease in production or user industries.
No chronic effects usually associated with skin or eye contact.

12. Ecological Information

Stable product with no known adverse environmental effects.

13. Disposal Considerations

No special precautions. Not classified as special waste and may be disposed in normal waste landfill.

14. Transport Information

No special precautions.

15. Regulatory Information

Labelling: No special labelling required. Products are articles not substances and, as such, not subject to the CLP Regulations (EC) no. 1272/2008 - Classification, Labelling and Packaging of substances and mixtures.

Skin irritant (R38) according to Directives 67/548/EEC and 97/69/EC. Wear suitable protective clothing and gloves.

COSHH Regulations: Schedule 1: MEL of 5 mg/m³ dust, 8 hour TWA (gravimetric) applies to all mineral wool dust.

16. Other Information

Health & Safety at Work Act Control Of Substances Hazardous to Health Regulations 2002 COSHH.

HSE Guidance Note EH46: Man-made mineral fibres.

HSE Guidance Note EH40: Occupational Exposure Limits.

COC Annual Report on Carcinogens: 1994.

European Chemical Agency (EHCA) Guidance and information on the CLP Regulation.