

SAFETY DATA SHEET

Product: Isorubber FR
Issue Number: 1
Issue Date: March 2021

1. Identification of the substance and company information

Product and Description:

Isorubber FR is an acoustic insulation /overlay.

Company:

Thermal Economics Ltd
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Contact:

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2. Hazard Identification

Classification:	Hazard warning not required
Hazard Type:	Not Applicable
Route of Exposure:	Not Applicable

Risks to Health from Identified Hazards

No identified hazards.

3. Material Composition

Recycled rubber and cork granules bound with polyurethane elastomer.

4. First Aid Measures

In case of contact with eyes:	Carefully rinse eyes with plenty of water. In the event of persistent symptoms seek medical advice.
In case of ingestion:	Consult Doctor if feeling unwell.

5. Fire-Fighting Measures

Suitable Extinguishing Material:	Aqueous Fire-Fighting Foam Dry Fire-Extinguishing Substance ABC Powder Water
Special Exposure Hazards:	Fire gas of organic material is classed as respiratory poison.
Special Protective Equipment:	Use Breathing Apparatus with independent air supply.
Additional Information:	Soot production on burning. Fire residue and contaminated water to be disposed as per local regulations.

6. Accidental Release Measures

No special measures necessary. Take up mechanically and send for disposal.

7. Handling & Storage Instructions

Handling

No special measures necessary.

Storage


Pay attention to general rules of internal fire prevention.

8. Protection & Exposure Control

Exposure Control Measures

According to our experience and available information the product has no health damaging effect when handled appropriately and used under the conditions foreseen by the manufacturer.

Personal Protective Equipment

Skin Protection:	Wear working protective clothing.
General Protection:	Avoid contact with eyes.
Hygiene Measures:	Wash hands before breaks and after work.
	

9. Physical and chemical properties

Form:	Solid
Colour:	Multicoloured mottle
Odour:	Characteristic
pH Value:	Not applicable
Flash Point:	Not applicable
Solubility in water:	Insoluble

10. Stability and Reactivity

Thermal decomposition

No decomposition if suitable use.

11. Toxicological Information

According to our experience and available information the product has no health-damaging effect when handled appropriately and used under the conditions foreseen by the manufacturer.

12. Ecological Information

Appropriate handling and use impede ecological problems.

13. Disposal of Substances and Contaminated Containers

Product and packaging may be taken for recycling.

14. Transport Information

Not defined as a hazardous material.

15. Regulatory Information

The product does not require a hazard warning label in accordance with EC directives / UK regulations on dangerous substances.

16. Additional Information

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If you require any further technical information please contact our Technical Department on 01582 544255.