



Material Safety Datasheet

THERMABATE

It is important that you, or any persons working for you or to whom you have supplied Thermabate, become familiar with the information given on both pages of this datasheet before handling, using or disposing of the product.

Thermabate

1. Identification of substance/preparation and company

Supplier/manufacturer: CEMEX UK Building Products Ltd.
Waldorf Way, Denby Dale Road,
Wakefield, WF2 8DH
Tel: 01924 362081
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Substance/preparation: Thermabate is a PVC-u extrusion filled with an Isocyanate based Polyurethane foam.

Revision date: March 2007

Hazard information

2. Composition/information on ingredients

Physical description:
Thermabate consists of PVC-u extrusion filled with a Polyurethane foam.
This product is classified as non-hazardous.

3. Hazards identification

PVC and Polyurethane are known to emit toxic fumes if subjected to elevated temperatures. Dust may arise as consequence of drilling or cutting.

Emergency action

4. First aid measures

- Eye contact: Irrigate with water.
- Skin contact: Wash affected area with water.
- Ingestion: Give water to drink.
- Inhalation: Remove patient to outdoors. Inhalation of burning fumes can cause nausea. If necessary, artificial respiration should be used.

In all cases, where symptoms persist: seek medical advice.

5. Fire fighting measures

Use dry chemical, carbon dioxide or pressurised water in a fine spray.

6. Accidental release measures

- Sweep up:
Avoid inhalation of dust.

Precautions

7. Storage & handling

- Storage:
Store as supplied: Avoid extreme temperature.

8. Exposure controls/personal protection

- Workplace:
When sanding, drilling, etc. – wear gloves and safety glasses.

Product information

9. Physical & chemical properties

Flash point	N/A
Appearance	Foam and plastic
Melting point	78°C
Odour	None

Special fire-fighting procedure:

Fire services should be advised that Thermoplastic compositions are involved and the appropriate protection shall be used.

Unusual fire/explosion hazard:

None

10. Stability & reactivity

Avoid temperature changes.

11. Toxicological information

No harmful effects on employees have been reported. Workplaces must be well-ventilated. Inhalation of fumes due to fire can cause nausea. Contact with skin or eyes may cause irritation.

12. Ecological information

Heating will evolve toxic fumes; non-biodegradable.

13. Disposal considerations

Any surplus or waste material should be disposed of in accordance with the requirements set out in the Environmental Protection Act 1990 and the Waste Management Licensing Regulations 1994.

Additional information

14. Transport information

Product is not classified as hazardous under the road and rail traffic regulations.

15. Regulatory information

Supply: N/A
Conveyance: N/A
Phrases: N/A

16. Legislation & other information

None

General:

The information given in this document has been compiled on the basis of the best available knowledge in accordance with information provided by this company's suppliers and fulfils the requirements of section 6(4)(c) of the Health and Safety at Work Act 1974. It does not imply that the information is complete or accurate in all cases. It is the responsibility of the user of this product to carry out any assessment required under the relevant statutory provisions.

IMPORTANT NOTES

The purpose of this datasheet is to provide Health, Safety and Environmental guidance on the safe handling, use and disposal of Thermabate supplied by subsidiary or affiliate companies of CEMEX in the United Kingdom.

The information contained in this datasheet is correct at the date of, and applies only in relation to, the supply of material referred to in the delivery docket which is available on request.

This datasheet should alert purchasers and/or users to the usual hazards in handling the supplied material when using it within the ordinary range of uses for which such material is normally supplied. If you have purchased or arranged the supply on behalf of a third party who will work with the material supplied it is your duty to pass this information on to them BEFORE such work commences.

For the avoidance of doubt the datasheet DOES NOT constitute the user's own assessment of workplace risk as may be required by other safety legislation and nothing herein shall be construed or relied upon as relieving the purchaser, user or any intermediate supplier or third party from any statutory or other legal duty which may apply to them or from taking care or precautions to protect themselves or others to whom they owe a duty of care.

The datasheet should not be relied upon for any other purpose including without limitation any technical or design purpose, nor relied upon in the use or handling of any other product whether supplied by CEMEX or not. Reliance placed on any part or all of the information contained in this datasheet which goes beyond the purpose set out above is entirely at the user's own risk.

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