

Material Safety Data Sheet

Document reference:

ULTROTHERMTILES-MSDS-01

Date of issue:

1st January 2015

Section 1 - Product & company identification

1.1 Product identifier (trade name):

Ultratherm insulation tiles.

1.2 Details of the supplier of the safety data sheet:

Ultratherm/Damp Expert Ltd

Birdsgrove Farm,

Main Street,

Biggin-by-Hartington,

Derbyshire.

SK17 0DH.

Tel: 01298 687269

Further information obtainable from:

www.ulthrotherm.com

1.3 Emergency telephone number

Tel: 01298 687269 (Office hours only)

2 - Hazard identification

Main hazard:

None

3 - Composition/information on ingredients

Product description:

12mm and 8mm polyurethane foam tiles with laminated fibre glass mesh top layer.

4 - First aid

Contact with skin:

Not applicable

Contact with eyes:

Not applicable

Ingestion:

Not applicable

Inhalation:

Not applicable

5 - Fire resistance**Fire resistance rating:**

'Class 0' in accordance with Building Regulation Approved Document B.

Testing classification based on:

BS 476: Part 6 1989 + A1:2009 (Fire propagation)

BS 476: Part 7 (Surface spread of flame)

The polyurethane foam used in the manufacture of Ultrotherm also meets the following British Standards:

BS 5852 Ignition source crib 7

BS 6853 Annex B.2 Toxic fume

BS 853 Smoke density (3 metre cube test).

6 - Accidental release measures**Personal precautions:**

Not applicable

Spillages:

Not applicable

Environmental precautions:

Not applicable

7 – Handling & storage:**Handling:**

No known safety issues.

Storage:

Do not store in direct sunlight. Keep product dry. Protect from frost.

8 – Exposure controls & personal protection**Control measures:**

Ensure work area is well ventilated.

Respiratory protection:

Not applicable.

Hand protection:

Wear suitable protective gloves.

Eye protection:

Avoid direct contact with eyes.

9 – Physical & chemical properties**Form:**

Polyurethane foam.

Colour:

Dark grey.

Odour:

None.

Melting point:

Protective char forms above 240° Celsius.

Density:

95 kg/m³.

10 – Stability & reactivity**Material to avoid:**

None.

Hazardous decomposition products (in the event of fire):

Refer to section 5.

11 – Toxicological information:

Based on current technical knowledge, Ultrotherm is not considered toxic, harmful, irritating, corrosive or oxidising.

12 – Disposal & ecological information

Ultrotherm foam is recyclable as chip foam for use in non-cosmetic product applications. Waste material should be disposed of carefully and in accordance with waste management regulations.

13 – Transport

Not classified as dangerous goods within the meaning of national or international transport regulations

14 – Regulatory information**Hazardous Ingredient:**

Ultrotherm is not a dangerous substance and no special labelling is required.

EEC Classification:

Not applicable.

Hazard Symbol Risk Phrases:

Not applicable.

Safety Phrases:

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

S28: After contact with skin, wash immediately with plenty of water

S36: Wear suitable protective clothing

S56: Do not discharge into drains or the environment. Dispose of to an authorised waste collection point.

15 – Further information

Department issuing MSDS:

Damp Expert Head Office

Contact:

W.D. Prince

- END OF MSDS -