

SAFETY DATA SHEET

Version v1.0 - 14/8/2014

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product identifier

Product name: Utherm insulation products

Details of the supplier

Manufacturer: Unilin Insulation
Waregemstraat 112
8792 Desselgem
Belgium
Tel +32 56 73 50 91

2. HAZARDS IDENTIFICATION

This product does not meet the criteria for classification in any hazard class according to Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures. However a safety data sheet is being supplied for it upon request.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Core: Rigid PU-foam (PIR as identified by EN 13165)

Facings: Laminated facing
Mineral glass tissue facing

4. FIRST AID MEASURES

Following inhalation: Substance is not hazardous.
Escort person to fresh air.

Following skin contact: Not irritating.

Following eye contact: Remove dust particles with water.

Following ingestion: No information available.

Other: Seek medical attention when the symptoms continue

5. FIREFIGHTING MEASURES

It is necessary to take measures to avoid flammability, propagation of fire and smoke in the event of a fire.

Extinguishing media

Suitable extinguishing media: water spray, foam, CO₂ , powder

Unsuitable extinguishing media: Not applicable.

6. ACCIDENTAL RELEASE MEASURES

Not applicable.

7. HANDLING AND STORAGE

- Store product in original packaging in a place without risk of ignition. (Avoid open flames, burners, high surface temperature electrical heaters and other forms of exposure to radiation heat,...)
- Protect the product against weather conditions. Store product in a dry and ventilated place. Insure the stability of the packages and provide sufficient space to access the packages.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Inhalation:	Substance is not hazardous. A suitable-grade dust mask must be used when cutting or otherwise crafting the product. When dust is generated in an enclosed environment, a suitable exhaust system is highly recommended.
Hand contact:	Always wear protective gloves when working with this product.
Eye contact:	Always wear protective glasses when cutting or otherwise crafting this product. UV-protective glasses are highly recommended when working with the reflective foil faced product in a location exposed to direct sunlight.
Skin contact:	Not irritating. Always wear protective gloves when working with this product. The use of UV-protective sunscreen is highly recommended when working with the reflective foil faced product in a location exposed to direct sunlight.
Other:	The product cannot withstand foot trafficking when the product is not fully supported. The surface of some Utherm products can be slippery e.g. when wet.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Yellow foam with facing on under- and upper side.
Odour:	Negligible
pH:	Neutral under normal conditions
Melting point:	Not applicable
Flash point:	Not applicable
Relative density PIR:	typically between 28-50 kg/m ³
Solubility in water:	Not soluble.
Solubility in organic substances:	Some fluids may cause swelling of the product.
Other information:	Not applicable.

10. STABILITY AND REACTIVITY

Stable and not reactive during normal use (see section 7).

11. TOXICOLOGICAL INFORMATION

No information available.

12. ECOLOGICAL INFORMATION

The product is inert and stable in water and soil.

13. DISPOSAL CONSIDERATIONS

Excessive insulating material is not harmful.

Follow the usual safety measures with regard to the plastic packaging material.

Excessive product should be disposed of following the local laws and guidelines

Clean, undamaged excessive product may be reused.

14. TRANSPORT INFORMATION

Read this section together with section 7.

Secure the load and fix the load if needed.

It is highly advisable to use mechanical lifting equipment when moving large quantities of the product.

15. REGULATORY INFORMATION

Not applicable.

16. OTHER INFORMATION

The information provided in this document is true to the best of our knowledge and is given in good faith. We have the right to update this information when required.

It is at all times the responsibility of the user of this information to assess the accuracy, the completeness and the applicability of this information and to inform the involved personnel about the safe use of the product.

It is strongly recommended to wear protective clothing while installing or using the product. The product may only be used for applications approved by the manufacturer.