

SAFETY INFORMATION



Bituminous Kerabit roofing, damp proof and vapour barrier materials

Revision: 5 May 2014
Supersedes: -
Version 1.0

SECTION 0: GENERAL INFORMATION

These products are articles according to Article 3.3 of regulation (EC) No. 1907/2006 (REACH). They do not contain substances intended to be released under normal or reasonably foreseeable conditions of use. Therefore, there is no registration obligation for substances in articles according to Article 7.1 of the Regulation. There is no obligation to provide a Safety Data Sheet for these products since Article 31 of the regulation is not applicable to articles but only to dangerous substances and preparations. Nordic Waterproofing Oy has committed to communicate to its customers the appropriate information for assuring the safe handling and use of its products. However, there is no mandatory format defined in the Regulation for providing that information.

SECTION 1: IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY

1.1. Identification of the product: Kerabit

Trade name: Kerabit

1.2. Use of the product

Underlay membrane in multi-layer flat roofing (EN 13707)

Top membrane in single layer and multi-layer flat roofing (EN 13707)

Bitumen damp proof sheet including bitumen basement tanking sheets (EN 13707)

Underlay for discontinuous roofing (EN 13859-1)

Bitumen water vapour control layer (EN 13970)

Bitumen damp proof course (EN 14967)

Modified bitumen roofing shingle (EN 544)

1.3. Company identification:

Nordic Waterproofing Oy, Puistokatu 25-27, 08150 Lohja, Finland

Tel. +358 10 851 1000

Email: info@kerabit.fi

SECTION 2: HAZARDS IDENTIFICATION

The products are articles that in their marketed form do not represent a health hazard.

SECTION 3: COMPOSITION AND INFORMATION ON INGREDIENTS CONTAINED SUBSTANCES

The products are produced from bitumen, synthetic rubber, filler agents, and sand or chippings used as surface material. The membrane base is of polyester or glass-fibre felt or any combination of these. In some products, polythene, polypropylene or polyester films are used.

SECTION 4: FIRST-AID MEASURES

4.1 General information

If the products are used in accordance with the instructions provided, first-aid measures are not usually necessary.

4.2 Burns

Cool down any melted product on the skin with plenty of water. Do not try to remove the solidified product. In the event of any further symptoms, contact a doctor.

SECTION 5: FIRE-FIGHTING MEASURES

5.1 Suitable extinguishing media

Carbon dioxide (CO₂)

5.2 Extinguishing agents not to be used for safety reasons

Water, foam

5.3 Special protective equipment for fire-fighters

A self-contained breathing apparatus must be used in the event of fire. Safety gear designed for fire-fighters and associated precautions

5.4 Special hazards arising from the substance or mixture

In the event of fire, the substances can, for example, generate carbon monoxide, carbon dioxide and soot.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Methods for cleaning up

Let the product solidify. Remove and collect the solidified product mechanically.

6.2 Additional information

The product can be disposed of as solid waste and taken to a waste management site or burned in a waste burning facility according to local laws, regulations and by-laws.

SECTION 7: HANDLING AND STORAGE

7.1 Handling

Always follow the manufacturer's instructions for use

7.2 Storage

Familiarise yourself with the manufacturer's instructions for storage.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Exposure limit values

None known

8.2 Hand protection

Wear protective gloves

8.3 Eye protection

Safety glasses or goggles where necessary

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 General information

Physical form: Solid Colour: various colours Odour: mild

9.2 Flash point

>265 °C

9.2 Solubility in water

Insoluble

SECTION 10: STABILITY AND REACTIVITY

10.1 Materials to be avoided

Strong acids and oxidising agents must be avoided. Hydrocarbon solvents

10.2 Hazardous decomposition products

The product must not be overheated so as to avoid thermal degradation. At a temperature over 210°C vapours and fumes irritant to respiratory pathways can be generated, such as sulphurous compounds, carbon dioxide (CO₂), carbon monoxide (CO), nitrogen oxides (NO_x) and dense black smoke.

SECTION 11: TOXICOLOGICAL INFORMATION

The products are articles that do not represent a health hazard in their marketed form.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Mobility

Water-insoluble

SECTION 13: DISPOSAL CONSIDERATIONS

The product can be disposed of as solid waste and taken to a waste management site or burned in a waste burning facility according to local laws, regulations and by-laws.

SECTION 14: TRANSPORT INFORMATION

Not a dangerous good in the meaning of international transport regulations

SECTION 15: REGULATORY INFORMATION

These Products are articles according to Article 3.3 of regulation (EC) No. 1907/2006 (REACH). They do not contain substances intended to be released under normal or reasonably foreseeable conditions of use. Therefore, there is no registration obligation for substances in article according to Article 7.1 of the Regulation.

National regulations

All applicable national and local regulations have to be observed.

SECTION 16: OTHER INFORMATION

16.1 Further information

Nordic Waterproofing Oy/Lohja

Development and Quality Manager Pertti Nurmi, tel. +358 10 851 1000