

# **Safety Data Sheet**

In accordance with EC Directive 1907/2006/EC

Revision No.: 1 Revision date: 01-10-2009

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## 1. Identification of the product and company

Trade name : Flotex

Application of the product : Floor covering

**Manufacturer/supplier** : Forbo Flooring UK Ltd

High Holborn Road

Ripley Derbyshire

DE5 3NT, United Kingdom Tel: +44 1773 744121

### 2. Hazards identification

**Hazard description** : No particular hazard for persons and the environment known

### 3. Composition/information on ingredients

**Description**: Textile floor coverings with a polyamide top layer, a glass fibre

reinforcement layer and a backing produced from a mixture of polyvinyl chloride resins, plasticizers, stabilizer additives and inert inorganic

fillers.

Hazardous ingredients : None

## 4. First-aid measures

After inhalation: Not applicableAfter skin contact: Not applicableAfter eye contact: Not applicableAfter swallowing: Not applicable

## 5. Fire-fighting measures

Suitable extinguishing media : Water, foam, carbon dioxide, dry powder

Special hazards from the product itself, its products of combustion

or resulting gases : Hazardous combustion product: Carbon monoxide and hydrogen

chloride

Protective equipment : Use self-contained breathing apparatus

## 6. Accidental release measures

Person-related safety precautions: Not applicable

Measures for environmental

**protection** : Not applicable



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Measures for cleaning/collecting: Not applicable

### 7. Handling and storage

Information for safe handling : No specific measure required

Information about storage : It is recommended that rolls are stored in the vertical position and

restrained in position using safety chains or straps.

#### 8. Exposure controls/personal protection

Ingredients with occupational

exposure limits to be monitored : Not applicable

General protective and hygienic

measures : No specific measures required

Respiratory protection: Not applicableHand protection: Not applicableEye protection: Not applicableSkin protection: Not applicable

### 9. Physical and chemical properties

Physical state : Textile floor covering

Form : Sheet or tile

**Colour** : Various colours and patterns

Odour : Low odour

Melting point : Polyamide melts at approx. 250°C and the softening point of PVC is

approx. 80°C

Flash point : Not applicable

Danger of explosion : Not applicable

**Density** : Sheet approx. 422 kg/m³; Tile approx. 857 kg/m³

**Solubility** : Insoluble in water or conventional solvents

#### 10. Stability and reactivity

**Thermal decomposition**: Function of the exposure time; for instance 200<sup>0</sup> C after 2 minutes

**Hazardous reactions** : No hazardous reactions

**Dangerous decomposition** 

**products** : Hydrogen chloride and carbon monoxide



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### 11. Toxicological information

General information : No harmful effects have been reported to date

#### 12. Ecological information

Information about elimination : Product is not biodegradable.Other information : No harm to the environment.

Insoluble in water. Not expected to bio-accumulate.

### 13. Disposal considerations

Product : Material should be recovered for recycling if possible. Incineration in

permitted facilities with energy recovery is the preferred disposal method. Land filling in a permitted facility is an alternative. All applicable local and national legislation should be consulted before disposal.

Packaging should be subjected to waste management schemes

(recovery recycling) in accordance local and national legislation

## 14. Transport information

ADR : Not restricted
ADNR : Not restricted
RID : Not restricted
IATA : Not restricted
IMDG : Not restricted

## 15. Regulatory information

Labelling in accordance with EC
The product does not require a hazard warning label in accordance with

**directives**: EC directives or relevant national laws

## 16. Other information

Department issuing MSDS : Operations department

Contact : Barry Stevenson

The information in this Safety Data Sheet is based upon the present knowledge and experience.

The actual facts do not give any information about the qualities and properties of the product.