

Safety Data Sheet

In accordance with EC Directive 1907/2006/EC

Revision No.: 2

Revision date: 01-01-2016

Page 1/3

1. Identification of the product and company

Trade name : **Tessera**

Application of the product : Floor covering

Manufacturer/supplier : Forbo Tessera Ltd.
Unit 92 Seedlee Road
Walton Summit, Bamber Bridge
Preston, Lancashire PR5 8AL
Tel: 44(0)01772 646900

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 polymer modified bitumen and inert inorganic fillers.

Hazardous ingredients : None

4. First-aid measures

After inhalation : Not applicable

After skin contact : Not applicable

After eye contact : Not applicable

After 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, hydrogen sulphide and petroleum fumes

Protective equipment : Use self-contained breathing apparatus

6. Accidental release measures

Person-related safety precautions : Not applicable

Measures for environmental protection : Not applicable

Measures for cleaning/collecting : Not applicable

Safety Data Sheet

In accordance with EC Directive 1907/2006/EC

Revision No.: 2

Revision date: 01-01-2016

Page 2/3

7. Handling and storage

Information for safe handling	: No specific measure required
Information about storage	: No specific measure required

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 applicable
Hand protection	: Not applicable
Eye protection	: Not applicable
Skin protection	: Not applicable

9. Physical and chemical properties

Physical state	: Textile floor covering
Form	: Tile
Colour	: Various colours and patterns
Odour	: Weak odour
Melting point	: Nylon: approx. 240°C; Bitumen: softening point approx. 86 °C
Flash point	: Not applicable
Danger of explosion	: Not applicable
Density	: Range from 230 kg/m ³ to 510 kg/m ³
Solubility	: Insoluble in water

10. Stability and reactivity

Thermal decomposition	: Function of the exposure time; for instance 200 ⁰ C after 2 minutes
Hazardous reactions	: No hazardous reactions
Dangerous decomposition products	: The thermal decomposition of the product releases hydrogen sulphide

Safety Data Sheet

In accordance with EC Directive 1907/2006/EC

Revision No.: 2

Revision date: 01-01-2016

Page 3/3

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 : 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-directives : The product does not require a hazard warning label in accordance with EC directives or relevant national laws

16. Other information

Department issuing MSDS : Quality Assurance Department

Contact : Andrew Smith

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.