

Material Safety Datasheet for Soltex Bitumen Fibreboard

SECTION 1: IDENTIFICATION OF SUBSTANCE / PREPARATION AND COMPANY

Product Material & Description:	Wood based panel manufactured from wood fibres (pine) water, bitumen, waterproofing agents and paraffin in a wet process
Trade Name:	Soltex Bitumen Fibreboard.
Chemical Name & Synonyms:	None.
Manufacturer:	Solco.
Address:	Unit 51, Portmanmoor Road Ind Est, Ocean Park, Cardiff, CF24 5HB.
Emergency Telephone Number:	+ 44 (0)808 1686927.

SECTION 2: HAZARDS IDENTIFICATION / ADVERSE HUMAN HEALTH EFFECTS

Inhalation:	Non hazardous to health in normal use.
Skin Contact:	As above. Wash hands after use.
Eye Contact:	N/A

SECTION 3: IDENTIFIED USE

Multi- purpose board for general uses, including wall, roof, floor insulation and Expansion Joint Fillers.

SECTION 4: CURRENT REGULATIONS

Consumer Protection Act 1987
Control of Substances Hazardous to Health Regulations [COSHH] 2002 as amended
Health and Safety at Work Act 1974
Registration Evaluation and Authorisation of Chemicals (1907/2006 EU)

SECTION 5: HEALTH RISK TO USERS

Bitumen impregnated fibreboard does not contain any constituents, which may be regarded as harmful. Bitumen impregnated fibreboard does not pose a risk to personal health when handled and machined in accordance with the guidelines set out below

SECTION 6: FIRST AID MEASURES.

General Information:	No medical advice necessary
In case of inhalation:	N/A.
In case of skin contact:	Softwood fibres may cause skin irritation or dermatitis to some sensitised individuals when handled and those individuals should take all reasonable steps to prevent contact with their skin
In case of eye contact:	In case of contact from wood fibre dust rinse eyes with water.
Ingestion:	Considered non toxic in single dose ingestion

SECTION 7: HANDLING AND STORAGE.

When machining bitumen impregnated fibreboard, wood dust will be generated. Pursuant to the COSHH Regulations, it is the user's responsibility to take all reasonable precautions and to exercise all due diligence to ensure that exposure to dust is kept as far below the Maximum Exposure Limit [MEL] as is reasonable practicable. The MEL for softwood dust is 5mg/m³ based on an 8 hour time weighted average. In practical terms users should ensure that when cutting boards they:

- Work in a well ventilated environment
- Use dust control equipment when using any dust generating machine or process
- Wear appropriate personal protection equipment such as gloves, face mask and eye protection
- Safely dispose excessive build up of dust and keep away from ignition sources
- Store in a dry location

SECTION 8: FIRE FIGHTING MEASURES

Suitable extinguishing media:	Water / Carbon Dioxide (CO ₂) / Dry powder / Foam
Extinguishing media that must not be used:	None
Special exposure hazards arising from the substrate	None
Special protective equipment	None.

SECTION 9: ACCIDENTAL REALEASE MEASURES.

Personal precautions	Keep away from sources of ignition
Environmental precautions	None
Methods for clearing up	Mechanical handling

SECTION 10: PHYSICAL & CHEMICAL PROPERTIES

Form	Solid
Colour	Light brown
Odour	Minimal characteristic odour
Melting point/ melting area	Not applicable
Flash point	Not applicable
Density	220 - 250kg/m ³
Solubility	Not applicable.

SECTION 11: STABILITY & REACTIVITY

Hazardous reactions	No hazardous reactions known according to the area of application
Materials to avoid	None
Decomposition	No Hazardous decomposition products known.

SECTION 12: TOXICOLOGY INFORMATION.

Irritability Skin	Please see 6. First Aid Measures
Irritability eye	Please see 6. First Aid Measures
General remarks	No known acute toxicological effects

SECTION 13: ECOLOGY INFORMATION.

Toxicity	None
Biological degradability	Biodegradable
General remarks	Material has no ecologically harmful effects

SECTION 14: DISPOSAL CONSIDERATIONS.

Waste code For uncontaminated material EAK 030105 wood waste

SECTION 15: TRANSPORTATION INFORMATION.

Non hazardous material as defined by the prescriptions ADR/RID, ADNR, IMDG-Code, IATA-DGR
Not classified as dangerous goods..

SECTION 16: REGULATORY INFORMATION.

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

SECTION 17: REACH REGULATIONS.

The manufacturer, declares, that the Products do not contain any substances which are covered by the REACH legislation (1907/2006 EU). There are no Substances of Very High Concern according to the REACH legislation within the Products.

NOTE: The information contained in this Material Safety Data Sheet does not constitute the user's own assessment of workplace risk as required by other Health and Safety legislation. The data given here is based on current knowledge and experience and may be updated as new information becomes available. The purpose of this Material Safety Data Sheet is to describe the product in terms of its safety requirements. The data does not signify any warranty with regard to its properties. It is the user's responsibility to satisfy himself as to the completeness and suitability of such information for his own particular use.