

Date:	Document No:

Brickspan[®] Fast Fix Material Safety Data Sheet

Section 1: Identification of the substance/mixture used and of the company/undertaking.

1.1 Product identifier

Trade name: Brickspan[®] Fast Fix

1.2 Relevant identified uses of the substance or mixture and uses advised against

Recommended use: 95% silicate mineral, 5% water-borne polymeric based product formulation

1.3. Details of the supplier of the safety data sheet Supplier:

Brickspan Developments Limited
 Unit C4, Mamhilad Park Estate,
 Pontypool, Torfaen, NP4 0HZ

Competent person responsible for the safety data sheet:

info@brickspan.co.uk

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Adverse physiochemical, human health and environmental effects:

No other hazards

2.2. Label elements

Symbols:	None
Hazard Statements	None
Precautionary Statements:	None
Contents:	(Water based polymeric binder): May produce an allergic reaction. The product is not classified as dangerous according to Regulation EC 1272/2008 (CLP).

Special provisions according to Annex XVII of REACH and subsequent amendments:

None

2.3. Other hazards

vPvB Substances:	None
PBT Substances:	None
Other Hazards:	No other hazards The product is not classified dangerous according to the "preparations Directive" (1999/45/CE); in fact it is a water based preparation in which there are no dangerous components. The below mentioned crystalline silica, that originally is in the shape of inhalable powder with specific exposure limits, after its mixture into the preparation doesn't involve any exposure risk.

SECTION 3: Composition/information on ingredients

- 3.1 Substances** N.A.
- 3.2 Mixtures** Water-borne synthetic polymer based adhesive
- Hazardous components within the meaning of the CLP regulation and related classification:
 >= 50% - < 75% free crystalline silica (Ø >10 µ)

SECTION 4: First aid measures

4.1. Description of first aid measures In case of skin contact:

- N.A.
- Wash with plenty of water and soap. In case of eyes contact:
 N.A.
- No specific hazards are encountered under normal product use.

SECTION 5: Firefighting measures

5.1. Extinguishing media

- Suitable extinguishing media: None in particular.
- Extinguishing media which must not be used for safety reasons:
 None in particular.

5.2. Special hazards arising from the substance or mixture

- The product does not present a fire hazard
- The original ingredients or unidentified toxic and/or irritant compounds may be present in the combustion fumes.

5.3. Advice for firefighters

- Use suitable breathing apparatus
- Collect contaminated fire extinguishing water separately. This must not be discharged into drains.
- Move undamaged containers from immediate hazard area if it can be done safely.

SECTION 6: Handling and storage

6.1. Precautions for safe handling Do not eat or drink while working and handling.

6.2. Conditions for safe storage, including any incompatibilities

- Incompatible materials: None in particular.
- Instructions as regards storage premises:
 Adequately ventilated premises.
 Store above 5°C.

6.3. Specific end use(s) None in particular

SECTION 7: Exposure controls/personal protection

7.1. Control parameters when cutting with abrasive wheel

free crystalline silica (Ø >10 µ) - CAS: 14808-60-7

ACGIH - LTE mg/m³(8h): 0,025 mg/m³ - Notes: A2 (R) - Pulm fibrosis, lung cancer DNEL Exposure Limit Values

N.A.

PNEC Exposure Limit Values: N.A.

7.2. Exposure controls

- Eye protection: Operate according good working practices.
- Protection for skin: No special precaution must be adopted for normal use.
- Protection for hands: Not needed for normal use.
- Respiratory protection: Not needed for normal use.

In case of insufficient ventilation of when cutting with abrasive wheel, use mask with B type filters (EN 14387).

Personal Protective Equipment should comply with relevant CE standards (as EN 374 for gloves and EN 166 for goggles), correctly maintained and stored.

Consult the supplier to check the suitability of equipment for user information.
- Thermal Hazards: None
- Environmental exposure controls: None

SECTION 8: Physical and chemical properties

8.1. Information on basic physical and Appearance:

- Solid polyacralate mineral composite .
- Chemical properties: paste and or mineral composite .
- Colour: N.A.
- Odour: Minimal
- Odour threshold: N.A.
- Melting point/freezing point: TG Movement stable to (45°C)/ Freezing point -(10°C)
- Initial boiling point and boiling range: N.A.
- Solid/glas flammability: N.A.
- Upper/lower flammability or explosive limits: N.A.

SECTION 9: Toxicological information

9.1. Information on toxicological effects

Route(s) of entry:
 Ingestion: Yes
 Inhalation: No
 Contact: No

Toxicological information related to the product:

There is no toxicological data available on the dry formulated mixture.

Consider the individual concentration of each component to assess toxicological effects resulting from exposure

None

SECTION 10: Disposal considerations

The suggested European waste code is just based on the composition of the product.

According to the specific process or application field a different waste code may be necessary.

SECTION 11: Transport information

11.1. UN number N.A.

11.2. UN proper shipping name N.A.

11.3. Transport hazard class(es) Rail/Road(RID/ADR):

Air (ICAO/IATA): Sea (IMO/IMDG): N.A.

11.4. Packing group N.A.

11.5. Environmental hazards N.A.

11.6. Special precautions for user N.A.

The information contained herein is based on our state of knowledge at the date of printing. It refers solely to the product indicated and constitutes no guarantee of particular quality.

It is the duty of the user to ensure that this information is adequate and complete with respect to the specific use intended.

This MSDS cancels and replaces any preceding release.