

Material Safety Datasheet for Solco Fixing Adhesive

SECTION 1: IDENTIFICATION OF SUBSTANCE / PREPARATION AND COMPANY

Trade Name:	Solco Fixing Adhesive for water swellable sealing profiles.
Chemical Name & Synonyms:	None.
Manufacturer:	Solco.
Address:	Unit 51, Portmanmoor Road Ind Est, Ocean Park, Cardiff, CF24 5HB.
Emergency Telephone Number:	+ 44 (0)845 450 9766.
Sector of Use:	SU3: Industrial uses: Uses of substances as such or in preparations at industrial sites. SU22: Professional uses: Public domain (administration, education, entertainment, services, craftsmen).
Product Category:	PC1: Adhesives, sealants.
Process Category:	PROC10: Roller application or brushing.
Environmental Release Category:	ERC5: Industrial use resulting in inclusion into or onto a matrix. ERC8c: Wide dispersive indoor use resulting in inclusion into or onto a matrix. ERC8f: Wide dispersive outdoor use resulting in inclusion into or onto matrix.

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the Substance or Mixture

EC No 1272/2008 The product is not classified according to the CLP regulation.

2.2 Label Elements.

Labelling according to Regulation (EC) 1272/2008: Void.
Hazard Pictogram: Void.
Signal Word: Void.
Hazard Statements: Void.

2.3 Other Hazards

PBT/vPvB Assessment: Not Applicable.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Characterisation: Mixtures

Description: Adhesive based on MS-hybrid-polymer.
Dangerous Components: None.
Additional Information: For the wording of the listed risk phrases refer to section 16.

SECTION 4. FIRST AID MEASURES

4.1 Description of First Aid Measures

General Information: No special measures required.
After Inhalation: Supply fresh air; consult doctor in case of complaints.
After Skin Contact: Wash with plenty of water or water and soap. In cases of sickness seek medical advice (show label if possible).
After Eye Contact: Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
After Swallowing: Drink plenty of water. Seek medical advice immediately and show the label or packaging.

4.2 Most Important Symptoms and Effects – Acute and Delayed

No further relevant information available.

4.3 Indication of Immediate Medical Attention and Special Treatment Needed

No further relevant information available.

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SECTION 5. FIRE FIGHTING MEASURES

5.1 Extinguishing Media

Suitable extinguishing media are CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

5.2 Special Hazards Arising from the Substance or Mixture

Formation of toxic gases is possible during heating or in case of fire.

5.3 Advice for Firefighters

Wear self-contained respiratory protective device.

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1 Personal Precautions, Protective Equipment and Emergency Procedures

Wear protective clothing and ensure adequate ventilation.

6.2 Environmental Precautions

Do not allow to enter sewers/surface or ground water.

6.3 Methods and Material for Containment and Cleaning Up

Pick up mechanically. Dispose contaminated material as waste according to item 13.

6.4 Reference to Other Sections

No dangerous substances are released

SECTION 7. HANDLING AND STORAGE

7.1 Precautions for Safe Handling

Observe the general safety regulations when handling chemicals and apply general precautions to prevent fire hazard.

7.2 Conditions for Safe Storage

Store product in a cool, dry and well-ventilated area, only in tightly closed original container.

7.3 Specific End Use(s)

No further relevant information available.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control Parameters

Ingredients Requiring Monitoring at the Workplace: The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace

8.2 Exposure Controls

General protective and Hygienic Measures: The usual precautionary measures are to be adhered to when handling chemicals. Do not eat, drink, smoke or sniff while working.

Respiratory Protection: Not necessary if room is well ventilated.

Hand Protection: Glove material has to impermeable and resistant to the product. Nitrile rubber (NBR), natural rubber (NR) or polyvinyl alcohol (PVA) gloves are recommended.

Eye Protection: Goggles recommended during refilling.

Body Protection: Light weight protective clothing recommended.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on Basic Physical and Chemical Properties

Appearance:	Pasty.
Colour:	Grey.
Odour:	Characteristic.
Melting Point / Melting Range:	Undetermined.
Boiling Point / Boiling Range:	Undetermined.
Self-ignition:	The product is not selfigniting.

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SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES (CONT.)

9.1 Information on Basic Physical and Chemical Properties (Cont.)

Flash Point:	Undetermined.
Explosion Danger:	The product does not present an explosion hazard.
Density at 20°C:	1.4 g/cm ³ .
Solubility In/Miscibility with Water:	Not miscible or difficult to mix.
Solvent Content:	0.0% organic solvents. 0.00% VOC (EC).

9.2 Other Information

No further relevant information available.

SECTION 10. STABILITY AND REACTIVITY

10.1 Chemical Stability

No decomposition if used according to specifications.

10.2 Possibility of Hazardous Reactions

No dangerous reactions known.

10.3 Conditions to Avoid

No further relevant information available.

10.4 Incompatible Materials

Avoid contact with other chemicals.

10.5 Hazardous Decomposition Products

Possible in traces.

SECTION 11. TOXICOLOGICAL INFORMATION

11.1 Information on Toxicological Effects

Acute Toxicity - Dermal: No irritant effect known.

Acute Toxicity - Eyes: No irritant effect known.

Further Information: When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us. The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.

SECTION 12. ECOLOGICAL INFORMATION

12.1 Aquatic Toxicity

No further relevant information available.

12.2 Persistence and Degradability

Not easily biodegradable.

12.3 Bioaccumulative Potential

No relevant information available.

12.4 Mobility in Soil

No further relevant information available.

General Information: Water hazard class1 (German Regulation) (Self-assessment): slightly hazardous for water. Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

12.5 Results of PBT and vPvB Assessment

PBT: Not Applicable.

vPvB: Not Applicable.

12.6 Other Adverse Effects

No further relevant information available.

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SECTION 13. DISPOSAL INFORMATION

13.1 Waste Treatment Methods

Product Disposal:	Can be disposed of with domestic waste or incinerated with domestic waste.
European Waste Catalogue:	08 04 10: Waste adhesives and sealants other than those mentioned in 08 04 09. 15 01 01: Paper and cardboard packaging. 15 01 02: Plastic packaging.

SECTION 14. TRANSPORT INFORMATION

14.1 UN Number - ADR, ADN, IMDG, IATA:	Void.
14.2 UN Proper Shipping Name - ADR, ADN, IMDG, IATA:	Void.
14.3 Transport Hazard Class(es) - ADR, ADN, IMDG, IATA - Class:	Void.
14.4 Packaging Group - ADR, IMDG, IATA:	Void.
14.5 Environmental Hazards - Marine Pollutant:	No.
14.6 Special Precautions for User:	Not applicable.
14.7 Transport in Bulk acc. to Annex II of MARPOL73/78 and the IBC Code:	Not applicable.
UN "Model Regulation":	---

SECTION 15. REGULATORY INFORMATION

15.1 Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture

No further relevant information available.

15.2 Chemical Safety Assessment

A chemical safety assessment has not been carried out.

SECTION 16: ANY OTHER HEALTH AND SAFETY INFORMATION.

Training:	All operatives using this material must receive proper training with regard to the health and safety aspects relating to it.
Recommended uses and restrictions:	Use only in conjunction with appropriate industrial practice.
Sources of information used to compile MSDS:	Various, further information available by special request.

SECTION 17: HISTORY.

Issue Number:	1.
Date:	26 th Oct 21.

NOTE: The data contained in this Material Safety Data Sheet has been prepared in accordance with formatting described in the REACH Regulation (EC) No 1907/2006, and described in CLP Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures for the purpose of protecting the health and safety of industrial and commercial users who are deemed capable of understanding and acting on the information provided. Please ensure that it is passed to the appropriate person(s) in your company, who is capable of acting on the information.

This information is given in good faith, being based on the latest knowledge available to Solco Building Products Ltd. No known relevant information has been omitted from this data sheet and the information provided is designed to enable the user to use the product safely. The user should not assume on the basis of the information provided in this data sheet that the product is suitable for any abnormal use. If the information provided is insufficient to ensure safety in any particular application, contact Solco Building Products for further advice before the proposed application is undertaken.