



ProSolve® Plasterboard Tape (PBT5020, PBT5090 and PBT10090)

Safety Data Sheet

According to Regulation (EU) No 830/2015 and Regulation (EC) No 1272/2008
Date Revised: 31/07/2023 Version: 1.3

SECTION 1: Identification of the substance / mixture and of the company / undertaking

1.1. Product identifier

Trade Name: ProSolve Plasterboard Tape

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

Identified Uses: A strong tape that helps reinforce plasterboard joints. Can be used for internal corners.

This ProSolve Plasterboard tape will not rot, not easily tear or wear.

There is no chemical hazard from this material. Too much fiberglass dust in the air will be irritating to the respiratory tract and eyes. but this is not likely to happen with this product. Glass fibre particles are irritating to the skin. Wear gloves. Shower and clean work clothes daily is recommended.

1.3. Details of the supplier of the safety data sheet

Company Name: ProSolve

Company Address: Sandall Stones Road, Kirk Sandall Industrial Estate, Doncaster, South Yorkshire, DN3 1QR

Tel: +44 (0) 1302 310 113

E-mail: enquiries@prosolveproducts.com

Web: www.prosolveproducts.com

EU Details:

Address: PO Box: 107, 3150 AC, HOEK VAN HOLLAND

1.4. Emergency Telephone Number

National Health Service (NHS)

NHS England or Scotland: 111

NHS Wales: 0300 0604400

Northern Ireland: Call your local GP

For life-threatening emergencies, call 999 for an ambulance.

SECTION 2: Hazards Identification

2.1. Classification of the substance or mixture

None identified.

2.2. Label elements Hazard pictograms:

Hazard pictograms:

None identified.

Signal word: None identified.

Hazard statements:

None identified.

Precautionary statements:

None identified.

2.3. Other hazards Results of PBT and vPvB assessment:

None identified.

Information pertaining to special dangers for human and environment

None identified.

Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

SECTION 3: Composition / Information On Ingredients

Description

Fibreglass threads with an a acrylic Acid-axrylate Copolymer adhesive backing.

3.1. Substances N/A

3.2. Mixtures Description: Hazardous Ingredients

CAS No	EC No	Name	[% weight]
65997-17-3	N/A	Fibreglass	57-67%
N/A	N/A	Acrylic Acid-axrylate Copolymer	33-43%

Contains no known PBT's or vPvB's

SECTION 4: First Aid Measures

4.1. Description of first aid measures

General information:

Any condition generally aggravated by mechanical irritants in air or on skin.

Inhalation:

Remove to fresh air. Drink water to clear throat and blow nose to expel fibres.

Skin Problem:

Wash with soap and water, remove and wash clothing before reuse. If irritation develops, get medical attention.

Eye:

Flush eyes with water for at least 10 minutes; Get medical assistance if irritation persists.

Ingestion:

If swallowed, seek medical advice immediately and show the container or label.

Do not induce vomiting.

4.2. Most important symptoms and effects, both acute and delayed: No further relevant information available.

4.3. Indication of any immediate medical attention and special treatment needed: No information available.

SECTION 5: Firefighting Measures

5.1. Extinguishing media

Suitable: Use that which is appropriate for surrounding fire.

Unsuitable: There is no restriction.

5.2. Special hazards arising from the substance or mixture: Thermal decomposition of coating material may produce an irritating mixture of smoke and fumes.

5.3. Advice for fire-fighters: In the event of fire, wear self contained breathing apparatus.

Additional Information: Fire residues and contaminated firefighting water must be disposed of in accordance with the local regulations.

SECTION 6: Accidental Release Measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions:

Remove all sources of ignition.

Ensure adequate ventilation.

Evacuate personnel to safe areas.

Avoid breathing vapours.

Avoid breathing fibres.

Refer to protective measures listed in sections 7 and 8.

Advice for emergency responders:

Use personal protective equipment

6.2. Environmental protection measures

Prevent further leakage or spilling if safe to do so.

Discharge into the environment must be avoided.

6.3. Methods and material for containment and cleaning up

Prevent the spread of fibreglass dust and avoid dust generation conditions. Those involved in clean-up of particulate should use appropriate personal protection equipment. Vacuum clean dusts. If sweeping is necessary, use a dust suppressant.

6.4. Reference to other sections:

Safe handling: see section 7

Disposal: see section 13

Personal protection equipment: see section 8

SECTION 7: Handling and Storage

7.1. Precautions for safe handling

Advice on Safety Handling:

Handling is performed in a well ventilated place.

Wear suitable personal protective equipment.

Avoid contact with skin and eyes.

Keep away from heat, sparks, open flames and hot surfaces.

General protective measures:

Use responsibly and in the correct manner.

Wear the appropriate personal protective equipment, as outlined in section 8.

Hygiene measures

Avoid contact with eyes.

Advice on protection against fire and explosion

None identified.

7.2. Conditions for safe storage, including any incompatibilities

Observe label precautions.

Keep containers tightly closed

Keep containers in a dry, cool and well-ventilated place.

Keep away from heat, sparks, open flames and hot surfaces.

Store away from incompatible materials and foodstuff containers.

Further information on storage conditions

None identified.

7.3. Specific end use(s)

Recommendation(s) for intended use

See section 1.2

SECTION 8: Exposure Controls / Personal Protection

8.1. Control Parameters

Occupational Exposure limit values

No relevant regulations.

Biological limit values

No relevant regulations.

Monitoring methods

EN14042 workplace atmospheres.

8.2. Engineering controls

Ensure adequate ventilation, especially in confined areas.

Ensure that eyewash stations and safety showers are close to the workstation location.

Respiratory protection

Not required unless work causes excessive dust then use a face mask to protect against nuisance dusts.

Hand protection

Use gloves.

Eye protection

Use safety glasses.

Other protection measures

Not required

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance: Woven fabric, coated, white

Odour: Slight hydrocarbon odour

Colour: Orange

pH (20°C): Not Applicable

Boiling Point: Not Applicable

Melting point / Freezing point: 500°C (Fibreglass)

Flash point (Closed cup °C): Not Applicable

Vapourisation rate: Not Applicable

Freeze/Thaw Stability: -15°C (adhesive)

Flammable (solid): Flammable

Flammability (gas): Not determined

Ignition temperature: Not determined

Self ignition temperature: Not determined

Lower explosion limit: Not determined

Upper explosion limit: Not determined

Vapour pressure: Not determined

Relative density (Water = 1): Not determined

Vapour density (Air = 1): Not determined

Solubility in water: Insoluble in water

Solubility/other: Not determined

Partition coefficient n- octanol/water (log P O/W): Not determined

Decomposition temperature: Not determined

Viscosity dynamic: Not determined

Viscosity kinematic: Not determined

Oxidising properties: Not determined

No information available.

Explosive properties

The product is considered non-explosive

9.2. Other information:

Volatile Organic Compound (VOC)

Not determined

SECTION 10: Stability and Reactivity

10.1. Reactivity: No

10.2. Chemical stability: No further relevant information available

10.3. Possibility of hazardous reactions: Possibility of hazardous reaction

10.4. Conditions to avoid: Keep away from heat. Formation of explosive gas/air mixtures.

10.5. Incompatible materials: Oxidant, strong acid, strong alkali.

10.6. Hazardous decomposition products: No further relevant information available

Thermal decomposition: No decomposition if used as directed.

SECTION 11: Toxicological Information

11.1 Information on toxicological effects

Acute toxicity

Not applicable

Carcinogenicity

Not applicable

Experiences made from practice

Excessive dust can irritate eyes.

SECTION 12: Ecological Information

12.1. Toxicity

No information available.

12.2. Persistence and degradability: No information available.

12.3. Bioaccumulative potential: No information available.

12.4. Mobility in soil: No information available.

12.5. Results of PBT and vPvB assessment: The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

12.6. Other adverse effects: No known significant effects or critical hazards

Toxic to aquatic life with long lasting effects.

Do not allow uncontrolled leakage of product into the environment.

Product is not allowed to be discharged into aquatic environment.

SECTION 13: Disposal Considerations

13.1. Waste treatment methods

Wastes marked with an asterisk are considered to be hazardous waste pursuant to Directive 2008/98/EC on hazardous waste.

Recommendations for the product

Remove in accordance with local official regulations.

Recommendations for packaging

Dispose of according to the local waste regulations.

General information

For proper waste disposal a complete emptying of the tin is necessary.

SECTION 14: Transport Information

	ADR/RID	IMDG	IATA-DGR
14.1. UN number:	NA	NA	NA
14.2. UN proper shipping name:	NA	NA	NA
14.3. Transport hazard class(es):	NA	NA	NA
14.4. Packing group:	-	-	-
14.5. Environmental hazards:	No	No	No

14.6. Special precautions for user

No information available

Transport/further information

No information available

SECTION 15: Additional Regulatory Information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

All ingredients are listed in the European Inventory of Existing Commercial Chemical Substances (EINECS).

15.2. Chemical Safety Assessment

Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other Information

SDS versions

Version	Issue date	Author	Description of the amendments
1.2	24/04/2021	Andrew Scaife	Small updates in SECTION 7: Handling and Storage
1.3	31/07/2023	Andrew Scaife	EU contact detail amended and changed the colour in SECTION 9.1

Recommended uses and restrictions

National and local regulations concerning chemicals shall be observed. For industrial use only.

Further information

Each user is responsible for the implementation of the national special regulations.

The information contained herein is based on the state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties of the product.

Please observe the following disclaimer! --- Our safety data sheets have been compiled according to effective EU- directives, WITHOUT taking into account the special national directives concerning the handling of hazardous substances.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product. Please note that due to the on-going change in regulation from CHIP to CLP, any MSDS information in this MSDS is only considered accurate at the time of its creation. During this time classifications of substances may change. Therefore it is possible that can art work and MSDS information may differ. As such if you have any concerns we recommend you request a new MSDS from us every 6-12 months.

