

SabreGrip™ S20



SabreGrip S20 has been developed to provide very fast tack times for all upholstery, foam and carpet contact bonding situations. Its high solids and pressure sensitive adhesive technology, makes this product highly suitable for all types of production processes. It is designed to give a long open time and high tack level with good strength for general bond applications. (Not recommended for decorative high pressure laminate applications subjected to high temperatures).

Handling & Storage

- Consult MSDS prior to use
- Do NOT store at temperatures over 50°C
- Avoid exposure to direct sunlight
- Do NOT store directly on concrete floor
- For optimum performance, store at 18°C during use, but must always be above 10°C.

Features

- Good tack
- Good room temperature contact bonds
- Good green strength and high heat resistance
- Fast drying with long open times
- Good bond adhesion to a variety of materials including decorative purposes, soft fabric, leather, most hard plastic, insulation quilt and slab, carpet to most porous and non-porous substrates, e.g. plywood, MDF, chipboard, sheet.

Shelf Life

18 months from date of manufacture.

Physical Properties

Appearance	Clear
Liquid Specific Gravity	0.72 to 0.76
Glue Solids	26% +/- 2.0%
Failure Temp	> 60°C
Open Time	Long
Flammability	Non Flammable adhesive with flammable propellant
Dry Time	1 – 5 mins approx

Product Usage

This product is designed to be applied to two surfaces to be bonded together. Make sure that surfaces are clean, dry and free from dirt, dust, oil, loose paint, wax or grease, etc. For best results, the temperature of the adhesive and the surfaces being bonded should be between 60° F – 80° F (16° C – 27° C) Use with adequate ventilation. Prior to use, Check compatibility by spraying a small test patch of the adhesive on the substrate. This product may degrade some substrates. Spray about 10 – 20CM away at 90 Degree angle to the surface, applying a uniform, even coat of adhesive to obtain 80% to 100% coverage of the surface. If necessary, spray another coat of adhesive in areas that appear to need more adhesive. Spray both surfaces to be bonded, one vertically and the other surface horizontally. Allow the adhesive to tack off until no adhesive transfers to the knuckle when touched. Adhere surfaces and press together with adequate pressure. A roller is recommended to apply a uniform pressure to achieve maximum strength. Allow 24 hours for the adhesive to fully cure.

Note

Before using, the user shall determine the suitability of the product for their intended use. Use only as directed. Additional information is listed in the Material Safety Data Sheet.

Special Precautions

- Allow substrates to acclimatise to normal room temperature (18°C) for 48 hours before bonding. Do not exceed open time of the adhesive.
- MSDS and Technical Data Sheets MUST be read and understood before use. Information contained in this technical literature is believed to be accurate and offered in good faith for the benefit of the consumer. The company however cannot assume any liability or risk involved in the use of chemical products since the conditions of use are beyond our control. Statements concerning the possible use of our products are not intended as recommendations to infringe on any patent.

First Aid

Ingestion: DO NOT induce vomiting. Rinse mouth immediately and give 1-2 glasses of water and obtain medical assistance. Should the patient vomit, maintain a clear airway until medical assistance is obtained.

Eye Contact

Wash with water immediately and obtain medical assistance.

Skin Absorption: Wash all affected areas thoroughly with soap and water. Clothing should be laundered before reuse. Seek medical advice for skin irritation.

Inhalation

Carefully remove persons to fresh air, avoid becoming affected yourself. If the person is severely affected obtain medical assistance. If the person stops breathing apply artificial respiration and other first aid techniques as required until medical assistance is obtained. If poisoning occurs, contact Poison Hot Line Australia 131 126, New Zealand 0800 764 766, or visit your doctor.

Spill or Leaks

Wear appropriate protective clothing and equipment. Extinguish all ignition sources. Dam and recover. Prevent entry into drainage systems, rivers and waterways etc. Collect with absorbent materials such as sand, earth or appropriate commercial absorbent. Shovel up with non-sparking tools then place into suitable containers for disposal as per Local / State or Federal Regulations. Empty containers may have product residue. Follow safety procedures until empty container is cleared.

Fire

In case of fire use Carbon Dioxide Foam or Dry Chemical. Do not use Water Jets.

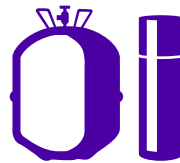
Warnings

For industrial use only. Use in ventilated areas. Do not store above 48°C. Intentional misuse by deliberately concentrating and inhaling contents can be harmful or fatal. Keep out of reach of children.

Caution

These materials may be harmful if swallowed or inhaled and may cause skin or eye irritation. Avoid breathing vapour. Use only in well-ventilated areas and wear appropriate personal protection equipment. Avoid contact with skin and eyes. Do not eat, drink or smoke while using. Keep away from heat, sparks, open flames and any other sources of ignition. Do not contaminate water supply. Dispose of empty containers safely. Additional information is listed in the Material Safety Data sheets.

Packaging & Colour



Available colours: Clear or Green
Packaging size: 500ml Aerosol • 12/ctr • 17 kg Disposal Canister

DISCLAIMER OF WARRANTY

Manufacturer and distributor of this product make no warranty, express or implied, including, but not limited to any implied warranty of fitness for a particular purpose. No warranty is made as to the use or effects incidental to such use, handling or possession of the materials herein described. User is responsible for determining whether this product is fit for a particular purpose and method of application and assumes all risk and liability associated herewith. Manufacturer liability is limited to replacement of product or reimbursement of purchase cost at its sole discretion. No representative of ours has authority to change this provision which relates to all sales.

New Zealand

+64 6 366 0007
40-42 Cambridge St South
Levin 5510

Melbourne

+61 3 8657 5507
67 Gateway Blvd
Epping, VIC 3076

Sydney

+61 2 9098 8244
Level 6, 10 Herb Elliott Ave
Sydney Olympic Park, NSW 2127