

# **Sew Simple**

# A NATURAL LATEX BASED ADHESIVE

# **TECHNICAL DATA SHEET**

#### **SMART ADVANTAGES**

- QUICK SETTING FOR FAST, INVISIBLE REPAIRS
- MACHINE WASHABLE
- CAN BE IRONED
- WATER BASED, SOLVENT FREE

#### **DESCRIPTION**

Bostik Sew Simple is a water-based natural latex that can be used to permanently bond and repair clothing and fabrics. It is fast drying and provides a convenient alternative to sewing and stitching. It can be machine washed, ironed and remains flexible when dry.

#### **APPLICATIONS**

Perfect for attaching labels and badges to clothes without the need for sewing or stitching. Ideal for hems and trouser turn-ups, fitting of zips, pockets, and for repair of torn fabric with a patch. Add a drop to shoe lace ends to prevent them from fraying or a drop onto a button to prevent it from unthreading. Ideal for attaching of pelmets and decorating soft furnishings. Prevent jeans and trousers from wearing at the knees by applying Bostik Sew Simple to the back of the fabric.



# **ADHESION**

Bostik Sew Simple bonds to most porous fabrics (e.g. linen, cotton, denim etc.) as well as leather and felt.

# **LIMITATIONS**

- Not suitable for use on 100% nylon, polyester or any other non-porous fabrics.
- Not suitable for delicate, white and light colour fabrics as these may stain on the other side due to the adhesive penetrating the fabric. We recommend testing on a small area first.
- Using too much glue may cause bleed-through and staining.
- Not suitable for applications exposing the glue line to direct sunlight e.g. curtains. Direct sunlight causes the glue to soften and become sticky and may discolour the glue line.

#### **SAFETY INSTRUCTIONS**

Bostik Sew Simple is non-toxic, however it contains natural rubber latex. As natural rubber latex is an allergen and may cause skin sensitisation, it is advisable to wear gloves in order to avoid direct contact with the skin. In the event of skin or eye contact, rinse thoroughly and immediately with water. Seek medical assistance if irritation or discomfort persists. Avoid breathing in vapours. Always work in a well ventilated area. Keep out of reach of children! Refer to our Safety Data Sheets for further toxicological information and comprehensive handling instructions.

# **SURFACE PREPARATION**

Surfaces should be clean and dry.



#### **HOW TO USE**

- 1. Remove the cap from tube.
- 2. Apply a fine thread/line of Bostik Sew Simple to one surface, then briefly bring the surfaces into contact to enable transfer of glue to the other surface (glue is now on both surfaces).
- 3. Glue can be smeared with finger to spread evenly.
- 4. Avoid excess application as this may cause staining.
- 5. Allow each side to dry separately for 3 to 5 minutes, then assemble the two sections, ensuring glued areas are pressed together firmly for approximately 1 minute.
- 6. The glued item may be lightly handled after 5 minutes, however allow to dry for 12 hours if intending to machine wash the article.
- 7. Clean nozzle and replace cap after use.
- 8. Final drying times may vary, depending on ambient conditions.

#### **CLEANING**

Wet adhesive on fabrics must be quickly washed out with warm soapy water. Dried adhesive on non-porous surfaces may be rubbed off. Dried adhesive on fabric is difficult to remove. Some solvents such as paraffin or toluene may soften the adhesive so that it can be rubbed off. Always test the effect of any solvent on an inconspicuous area of fabric for colourfastness. Use a clean white lint-free cloth. Moisten with the solvent and then slowly rub the adhesive residue off as it begins to soften.

#### STORAGE STABILITY

Bostik Sew Simple has a shelf life of at least 12 months if stored in a cool (below 25°C), dry place in its original moisture-tight container. If the material is kept beyond the recommended shelf life, it is not necessarily unusable, but a check should be performed to observe whether the product is still workable.

#### **PRODUCT PACKAGING**

25ml Tube

PRODUCT DATA	
Appearance	Creamy viscous paste
Туре	Modified natural rubber latex
Density (g/cm³)	Approx. 0.95
Viscosity	Approx.18000 cps
Solids (%)	50 - 55%
рН	10 - 11
Setting time	24 hours
Water resistance	Very good
Coverage	Approx. 10ml/linear meter

## **DISCLAIMER**

The above information is only offered as a guide to the use of this product. Furthermore, users should satisfy themselves that it is suitable for their needs. Since we have no control over the conditions under which it is used, we cannot accept responsibility for the problems caused by the use and/or application of this product.

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