

**BOSTIK 3851** 

# SOLVENT BASED ADHESIVE

## **KEY FEATURES**

- Designed for bonding natural rubber & latex
- Brush application
- Fast drying

### DESCRIPTION

**Bostik 3851** is a translucent grey, natural rubber solution in petroleum solvents.

### **RECOMMENDED USE**

**Bostik 3851** is used for bonding natural rubber and latex sheeting to each other and to porous surfaces such as leather, canvas etc.

### IMPORTANT

Before embarking on any work involving **Bostik 3851** the safety data sheet should be carefully studied by those carrying out the work.

### **BSI STANDARDS**



BS EN ISO 9001:200

# **METHOD OF USE**

- Ensure rubber surfaces are thoroughly clean and dry, abrading the surfaces if possible. Leather surfaces should also be abraded if necessary.
- Apply **Bostik 3851** by brush to both surfaces to be joined and allow the adhesive to become touch dry (approximately 10 to 20 minutes) before bonding the surfaces together under pressure.
- <u>NOTE</u>: On porous surfaces it may be necessary to apply more than one coat of adhesive. In this case adhesive application to the rubber should coincide with the last coating on the porous surface, allowing 30 minutes between coats.

TYPICAL CHARACTERISTICS	
Physical form	Mobile liquid
Colour	Translucent grey
Chemical type	Natural rubber solution
Odour	Petroleum
Solvent	Mixture of light petroleum spirit & methylated spirit
Flammability	Highly flammable
Flash point	In the group -18 to -7°C
Viscosity, Brookfield RVT, 10rpm at 25°C [mPa.s]	Approx. 8000
Solids [%]	Approx. 11
Relative density	Approx. 0.70
Temperature resistance	Approx40 to +50°C
Water resistance	Good
Oil, petrol & kerosene resistance	Not resistant
Coverage	Approx. 4m2 per litre on rubber, less on porous surfaces, dependent on the number of coats
Cleaner	Use <b>cleaner 4</b> for surface preparation, adhesive thinning if necessary and removal of excess adhesive.

### PACKAGING

Please refer to Customer Service Department for current pack sizes.

## STORAGE

Store in sealed containers in a dry, well ventilated place between 5 – 25°C.

#### SHELF LIFE

At least 12 months from date of manufacture, under the above conditions of storage.

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SMART HELP

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