

® **PRINTPERFEKT STIC SP 2**

Characterization

Ready for use spray adhesive for sticking textiles and garments on printing tables or print plates in screen printing. Free from ozone damaging CHC and CFC.

Chemical Structure

Polymers and additives dissolved in solvent with blowing gas

Appearance

Slightly viscous, transparent light coloured liquid filled in aerosol cans

Storage/ Storability

Store cool, protect from direct sun rays and temperatures above 50 °C. If stored properly, closed aerosol cans will hold for at least six months.

Please observe the safety measures of page 2.

The above given values are product describing data. Please consult the 'delivery specification' for binding product specifications. Further data about product properties, toxicological, ecological data as well as data relevant to safety can be found in the safety data sheet.

Properties

PRINTPERFEKT STIC SP 2 is ready for use and gives an even fine spray mist for quick adhesive application. The sprayed adhesive film quickly dries, is low in odour and has a lasting, strong adhesive capacity on the usual textile qualities and other substrates.

PRINTPERFEKT STIC SP 2 is stable towards solvent-free print colours used in textile printing.

Application Technique

Application Fields

Usually, PRINTPERFEKT STIC SP 2 is used as adhesive for the fixation of textiles on printing tables or plates when printing. Other application fields as assembly adhesive or adhesive for other substrates are possible after pretrials. The substrates in use must be dry and clean for good adhering effects. We basically recommend testing the suitability of the materials.

Recommendation for Use and Processing

We recommend shaking PRINTPERFEKT STIC SP 2 well before use and spraying a thin layer on the printing blanket at a distance of 15 – 30 cm. At normal room temperatures, the whole adhesive power is already achieved after a short evaporation time.

If the fabric is laid down into an adhesive layer which is either too thick or not completely dried out, the stickiness of adhesive residuals on the textile material when being lifted from the printing table cannot be excluded.

® = registered trade mark

In case of hairy and very fluffy textile materials, the decreasing adhesive power due to adhering fibres can be compensated by occasional spraying.

The fibre layer which forms after a while on the adhesive layer can be removed by rubbing off the lints with a wet sponge or cloth. After the layer has dried, the adhesive power is active again.

For removing the adhesive layer from the print plates or for cleaning soiled machine parts, the usual solvents e.g. acetone can be used. Please check the stability of the print blankets or of the lacquer layers of the machine parts.

To prevent a premature blocking of the spray valves, we recommend emptying the spray valve with the spray up side down.

Safety Measures

The pressurized container contains extremely flammable components. Protect from sunlight and do not expose to temperatures exceeding 50 °C. Do not pierce or burn, even after use. Do not spray on a naked flame or any incandescent material. Keep away from sources of ignition – no smoking. Keep the product out of reach of children. Without adequate ventilation formation of explosive mixtures may be possible. For proper disposal please empty aerosol completely.

We reserve the right to modify the product and technical leaflet.

Our department for applied technique is always at your service for further information and advice.

Our technical advice and recommendations given verbally, in writing or by trials are believed to be correct. They are neither binding with regard to possible rights of third parties nor do they exempt you from your task of examining the suitability of our products for the intended use. We cannot accept any responsibility for application and processing methods which are beyond our control.

Edition: March 2009

CHT Germany GmbH

Postfach 12 80, 72002 Tübingen, Bismarckstraße 102, 72072 Tübingen, Germany

Telephone: 07071/154-0, Fax: 07071/154-290, Email: info@cht.com, Homepage: www.cht.com