

Texiflock ST

Code 167182

PRODUCT DESCRIPTION

Water-based adhesives for transfers.

APPLICATION FIELDS

Adhesive for transfer packs, for transferring of *Mytex* and *Transfer Flock*.

APPLICATION PROCESS

Substrates	<ul style="list-style-type: none"> • Cotton 100% • Cotton mixed with synthetic fibres <p>The substrates may be white or coloured</p>
Th/cm	<ul style="list-style-type: none"> • Max: 34 Th/cm (86 Th/inch)
Emulsion	<ul style="list-style-type: none"> • See reference table
Squeegee	<ul style="list-style-type: none"> • Squeegee edge and hardness depending on the desired final effect
Curing	<ul style="list-style-type: none"> • 110/120°C for 2/1,3 minutes
Transfer	<ul style="list-style-type: none"> • Mytex 150°-160°C for 15"-12" • Transfer Flock 170°-180°C for 20"-15" • Peel cold
Auxiliaries	<ul style="list-style-type: none"> • See TDS "Auxiliaries for water based inks"
Cleaning	<ul style="list-style-type: none"> • Screenclean ST
Storage	<ul style="list-style-type: none"> • Away from direct sunlight • At a temperature between 15-35°C
Package	<ul style="list-style-type: none"> • 5 and 50 kg
Safety Data Sheet	<ul style="list-style-type: none"> • Available upon request

GENERAL FEATURES

- Good elasticity
- Excellent brightness for *mytex* effects
- Indicated for *transfer flock*
- Excellent washing fastness

PREPARAZIONE

Ready-to-use ink.

The addition of *Polvere Termoplastica* by mixing or sprinkling onto the still wet print helps increasing the adhesion of *Transfer Flock*.

APPLICATION

Higher is the adhesive quantity, the better is the transfer fastness.

The applications with *Mytex* or *Transfer Flock* must be peeled off after complete cooling only.

The addition of a maximum 5% *Vernice 160* allows to obtain good dry clearing fastness (by using *Mytex Ls*).

CURING

Complete drying at room temperature within 45-60 minutes, or into oven at 110°C-120°C for 2/1,3 minutes.

In case that curing of the inks, that have been printed in combination with *Texiflock St*, before transferring is necessary, it is recommended not to exceed 150°C for 2 minutes.

SPECIAL INSTRUCTIONS

- Always test the transfer characteristics, before starting production.
- Always check transferring conditions; the possible addition of additives may require different transferring times.

EQUIPMENT

Indicated for using onto automatic, semi-automatic and manual machines.

IMPORTANT NOTE

The information given in this technical sheet is not intended to be exhaustive and any person, using the product for any purpose other than that specifically recommended in this sheet without first obtaining written confirmation from us to the suitability of the product for the intended purpose, does so at his own risk.

While we endeavour to ensure that all advice we give about the product is correct, we have no control over either the quality or condition of the substrate or the many factors affecting the use and application of the product.

Therefore, unless we specifically agree in writing to do so, we do not accept any liability whatsoever or howsoever arising for the performance of the product or for any loss or damage arising out of the use of the product.

The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.

WARNING

This technical data sheet does not replace either the Safety Data Sheet or the specific Conformity Declaration. These documents may be required to our SHEQ (Product safety office), at the following e-mail address: safety@eptainks.com

The technical data sheet does not relieve the printer, who remains the only responsible of the respect of the regulations, the specifications and the related required certifications of the finished items.