

Texiplast Transfer Trasparente PF

Code 167874

PRODUCT DESCRIPTION

Plastisol transparent adhesive for textile transfer.
High transparence.

APPLICATION FIELDS

Direct textile printing. For ready-to-wear or pre-cut articles.

APPLICATION PROCESS

Substrates	<ul style="list-style-type: none"> • Cotton 100% • Cotton mixed with synthetic fibers <p>The substrates may be white or coloured</p>
Th/cm	Max: 34 Th/cm (90 Th/inch)
Emulsion	<ul style="list-style-type: none"> • <i>Zero-In Astra</i> • <i>Zero-In Universal Plus</i>
Squeegee	Square edge Squeegee hardness 60 - 65 Shores
Drying	100°C–120°C for 1-2 minutes
Transfer	<i>Mytex</i> 150°C for 15" <i>Transfers</i> 180°C for 20" <i>Peel Cold</i>
Curing	<i>Direct Flock</i> 160°C for 3 minutes
Thinner	Max 5% <i>Texiplast Additivo 554 NF</i> (Viscoreducer)
Thickening Agent	In case, max 0,5% <i>Texiplast Addensante</i>
Cleaning	<i>Screenclean ST</i>
Storage	Away from direct sunlight At a temperature between 15-35°C
Package	5 kg
Safety Data Sheet	Available upon request

GENERAL FEATURES

- Ideal as an adhesive for textile transfers
- Ideal as an adhesive for mytex
- Ideal as an adhesive for direct flock
- Excellent transparence
- High elasticity and flexibility
- Good washing fastness in transfer applications for mytex
- Phthalate-free

PREPARATION

Ready-to-use ink.

Homogenize well, before using it.

The possible addition of *Texiplast Additivo 554* allows to reduce ink viscosity.

APPLICATION

TEXIPLAST TRANSFER TRASPARENTE PF is an ideal adhesive for transfers. For such application , it must be printed through a maximum 34 Th/cm screen and it is recommended that the adhesive overflows some tenths of millimeters more than the perimeter of the graphic work.

Texiplast Transfer Trasparente PF, if used as an adhesive for MYTEX application, must be printed up to a maximum of 34 Th/cm.

Texiplast Transfer Trasparente PF may be used as a binder for direct (electrostatic) flock. The addition of *Texiplast Additivo Promotex*, in the quantity of 10-15%, allows to increase washing fastness. Higher quantities of such additive make the flexibility of the printings worse without producing any advantage to the fastness.



CURING

Texiplast Transfer Trasparente PF, if used as a binder for direct (electrostatic) flock, must be cured at 160°C for 3 minutes. The addition of *Texiplast Additivo Promotex*, in the quantity of 10-15%, is recommended.

SPECIAL INSTRUCTIONS

- Always test the printing characteristics, before starting production.
- Always check curing conditions. The addition of additives could require higher temperature or longer time.
- Plastisol inks do not resist dry cleaning, bleaching and ironing.
- The inks of the series *Texiplast PF* are phthalate-free.
- Before using them, make sure that squeegees, countersqueegees, screens and cases have been cleaned well from possible rests of other plastisol series. In that way, possible "pollution", deriving from other ink series, can be avoided.

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.