

Texilac Transparent for Glitter LF

Code 167167

PRODUCT DESCRIPTION

Water-based transparent binder for textile printing of glitters, formaldehyde free.

APPLICATION FIELDS

Textile direct printing. For ready-to-wear and pre-cut articles.

APPLICATION PROCESS

Substrates	<ul style="list-style-type: none"> • Cotton 100% • Cotton blend with synthetic fibres • The supports can be white or colored
Th/cm	<ul style="list-style-type: none"> • Depending on the <i>Powder</i> and <i>Glitter</i> thickness
Emulsion	<ul style="list-style-type: none"> • See reference table
Squeegee	Square edge <ul style="list-style-type: none"> • Squeegee hardness 60 - 65 Shores
Curing	<ul style="list-style-type: none"> • 150/160°C for 3/2 minutes
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 kg
Safety Data Sheet	<ul style="list-style-type: none"> • Available upon request

GENERAL FEATURES

- High transparency
- Glitter effects with high brightness
- Good printability
- Soft touch
- Good general resistance

PREPARATION

Mix *Texilac Trasparente per Glitters* with (polyester) *Glitters* up to a maximum 30%, depending on the desired effect. The mixture is stable during the time. Homogenize well, before using it.

APPLICATION

When using the printing paste with *Glitters*, the screen has to be chosen, according to their size.

CURING

Curing must take place into oven at 150/160° C for 3/2 minutes.

Time and temperature must be optimized by the customer, depending on the kind of printing and substrate. In any case, they mustn't be lower than the above-recommended ones.

SPECIAL INSTRUCTIONS

- Always test the printing characteristics, before starting production.
- Always check curing conditions. The addition of additives could require a longer curing time.
- Suggest the washing instruction of the article not higher than 40°C, programme for delicate clothes.

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.