

Plastisol Ink



Texiplast Auxiliaries

Code 167--- and TEXPRI 3-123

PLASTIFYING AGENT

TEXIPLAST ADDITIVO 33

Code 167833 Package: 1 and 5 L

- Plastifying agent
- Et fluidizes the ink and makes it more elastic, soft and glossy after curing.
- It may be used in a variable quantity from 5 to 10%.

VISCOREDUCER/THINNER

TEXIPLAST ADDITIVO 554 NF

Code 167855 Package: 1 and 5 L

- Viscoreducer / Thinner
- It reduces ink viscosity without compromising its opacity; it is useful for the application of plastisol inks by working on multi-colour automatic machines.
- The maximum use percentage is 5%.

PUFF ADDITIVE

TEXIPLAST ADDITIVO RIGONFIANTE

Code 167842 Package: 1 and 5 kg

Swelling Additive

- It allows to obtain 3D effects with the colours of the series TEXIPLAST, without altering their duration and printability, fastness and brightness features.
- Curing at 140-150°C is enough to achieve the swelling effect.
- It may be used in a variable quantity from 5 to 20%, in order to obtain more or less evident puff effects.

ADHESION INCREASING ADDITIVE

TEXIPLAST ADDITIVO PROMOTEX

Code 167830 Package: 1 and 5 kg

Additive for the increasing of adhesion

- It allows to increase adhesion, so fastness as well. It is to be used in particular onto synthetic fabrics or in case of post-treatments, such as "over-dyeing" or "Stone Wash".
- The maximum use percentage is 15%.

HARDENER ECO

Code 167083 Package: 1 kg



Adhesion promoter from renewable sources

- Increases adhesion to the most difficult substrates and improves general fastness. Particularly suitable for garments and fabrics that must comply with ecological regulations or supplier specifications
- Solvent-free, it is used between 5% and 10%







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THICKENING AGENT

TEXIPLAST ADDENSANTE

Code 167836 Package: 0,250 kg

- Additive for the increasing of plastisol ink viscosity
- Add the product, by mixing and taking care of not heating the mixture during dispersion.
- Texiplast Addensante doesn't act immediately.
 After dispersion, it is necessary to wait about 3 hours, in order to obtain the final viscosity.
- The maximum use percentage is 0,5%.

ADDITIVE FOR INCREASING ELASTICITY

TEXIPLAST ADDITIVO STRETCH PF

Code 167838 Package: 5 kg



- Additive for the increasing of elasticity
- It reduces ink viscosity without compromising its opacity; it is useful for the application of plastisol inks when working on multi-colour automatic machines.
- The maximum use percentage is 10-15%.

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

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.

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.

