**PRODUCT DESCRIPTION**

Elastic plastisol white ink suitable for textile printing.

Elastic white suitable as underbase white or highlight white.

**GENERAL FEATURES**

* High opacity
* High elasticity
* Suitable for underbase printing onto dark substrates
* Soft touch
* Fast flash curing
* Polymerization at 150°/160°C for 3 minutes
* Phthalate-free

**PREPARATION:**

Ready to use.

Homogenize before using.

Check viscosity according the mesh and the design.

**APPLICATION**

In order to achieve the best opacity and brightness we recommend to adjust the out of contact and the squeegee pressure. We advise to use as photo-emulsion AMEX **SCREEN SOL QT BLU.**

**POLYMERIZATION**

Curing has to take place at 150/160°C for 2-3 minutes.

**AUXILIARES**

PLAST ADDITIVO UP swelling additive that allows to obtain 3D effects (use it between 5% and 20%).

PLAST ADDITIVO 86 plastifying agent. It fluidizes the ink and makes it more elastic, soft and glossy after curing. (use a maximum quantity of 5%).

PLAST ADDENSANTE 740 additive to increase plastisol viscosity. Add the product by mixing and taking care of not heating the mixture during dispersion. PLAST ADD 740 does not act immediately. It is necessary wait about 3 hours in order to achieve the final viscosity. (use maximum a percentage of 0,1%).

PLAST ADDITIVO 378 viscosity reducer that reduces viscosity without compromising the opacity. (use a maximum percentage of 5%).

PLAST ADDITIVO 24, thinner for plastisol inks that help to improve the printability (use a maximum percentage of 2%).

**CLEANING**

Wash tools with cleaner.

**SPECIAL INSTRUCTION**

* Always check curing temperature; only an appropriate curing is able to allow the complete ink fusion and so the achievement of the required final features.
* Plastisol inks do not resist to dry cleaning, bleaching and ironing.