



SUBLISTAR FONDO N

Code N° 408060

PRODUCT DESCRIPTION

Transparent water-based adhesive ink, for screen printing application on sublimation papers

APPLICATION FIELDS

SUBLISTAR FONDO N is used for increasing "tack" between the paper printed with sublimation inks and the fabric. This product gives the paper a higher adhesion with the fabric, and allows to avoid "flames" of sublimation dye or "ghost images", due to the shrinking of the fabric, or to small paper movements during transferring, when the plain press rises. It is recommended to use this product for transferring onto particular substrates, such as fabrics, treated with silicone, water-proofing resins, etc ...

APPLICATION PROCESS

Substrates	Paper (basis weight 120-140 g/m ²)
Th/cm	140 Th/cm
Emulsion	<ul style="list-style-type: none"> • ZERO - IN ASTRA • ZERO - IN KS 200
Squeegee	Square edge
Drying	<ul style="list-style-type: none"> • At room temperature • At 35-50°C into air oven
Cleaning	Water
Storage	<ul style="list-style-type: none"> • Away from direct sunlight • At a temperature between 15-35°C • This product doesn't stand intense cold
Package	20 litres
Safety Data Sheet	Available upon request

TRANSFER CONDITIONS

MATERIAL	TEMPERATURE	TIME
Polyester	210°C	30-40 sec
Polyamide 6	190°C	30-40 sec
Polyamide 6,6	200°C	30-40 sec
Triacetate	195°C	20 sec
Acrylics	195°C	20 sec

Transfer hot, both with flat press and calender. For times and temperatures, see the above table, which is merely an indication. It is recommended to do preliminary tests, in order to establish the right transfer time and temperature.

GENERAL FEATURES

- Good adhesion onto different substrates
- Allows to avoid ghost images
- Quite inexistent paper distortion
- Scentless
- Quick drying
- **No barrier effect**

PREPARATION:

This product is ready to use.

APPLICATION:

It is possible to print the whole sheet surface, by using a 50% screened screen, or the areas which a higher adhesion between paper and fabric is required in.

DRYING:

SUBLISTAR BASE SOVRASTAMPA ADESIVA may be dried both at room temperature and into air oven at a temperature of 35-50°C.



SPECIAL INSTRUCTIONS

- Always test the printing characteristics, before starting production.
- Always check drying conditions; the possible addition of additives may require longer drying times.
- It is recommended to do preliminary tests, in order to determine the right transfer time and temperature.

EQUIPMENT

Indicated for printing with automatic, semi-automatic or 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.