

Ink Technologies

- **Aspect**
Thixotropic metallic paste, good opacity mirror
- **Applications**
Prints on the back of transparent films in order to obtain a mirror effect on polycarbonate. Very good effect on PC and PMMA. Good effect on PET and PVC. Substrates must be free from defects and offer perfect optical transparency
- **Avantages majeurs**
Replace vacuum metalizing or chrome plating.
- **Impressions**
Automatic and semi-automatic machines

SOLVENT INK

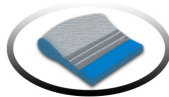


TECHNICAL CHARACTERISTICS



Screens

Fabrics: all mesh types from 60 to 177 threads/cm.
Reports: emulsions and films must be solvent resistant



Squeegees

Polyurethane, hardness 65 SH



Coverage

With a 120 thread/cm mesh, 1 kg will approximately cover 55 to 65 m²



Dilution

If needed 10 to 20% of the SM201 thinner can be added. Stirring the mixture should be done manually and slowly in order not to alter the products flakes



Cleaning

Cleaning with the solvent 77BIO, 77NETX or X1SE is recommended



Packaging

SERIMIROIR 1 kg



Storage

Six months in its original packaging stored in between + 5°C and + 30°C



Adhesion / resistance

Adhesion improvement over time. Acceleration of the hardening process after drying, by heating at 50 / 60°C



Drying

In ambient air at 20°C for about 5 min. Can be handled after 10 to 20 min



Handling

After sampling the ink, open pails need to be promptly and carefully closed to prevent any contamination or dust. The substrates must be dry and dust free. Use an air blower to avoid fluffs from fabrics or other sources. Remove the safeguards and handle the sheets with some cotton gloves to avoid finger marks



Hygiene and safety

Although the products selected for the formulations are not dangerous as such, contact can cause allergic reactions in some particularly sensitive individuals. Ink or thinner stains on skin should be washed off immediately using soapy water. In all cases, refer directly to our safety data sheets

Guarantee reserves

Although the data indicated in this document have been established after thorough tests, they are only given as an indication. VFP Company cannot be held responsible in any way, it being understood that we recommend making tests before starting any production run. No salesman, representative or agent is entitled to provide a guarantee or any insurance which might contradict the above statement. Please always refer to our general sale conditions.