Ink Technologies

Aspect

Matte satin finish

Applications

Glued poster 4m x 3m, paper, cardboard

Major advantages

Good stability and quality of point. Fast drying time, no dilution

Printing

Automatic and semi-automatic machines

TECHNICAL CHARACTERISTICS



Fabrics: mesh 120 threads/cm.

Reports: emulsions and films must be solvent resistant



Squeegee

Polyurethane 65 SH (Soft)



Coverage

With a 120 threads/cm fabric, 1 kg will approximately cover 55 to 65 m²



Dilution

No dilution. Viscosity ink employed with 120 T mesh. ST002-Base thixo allowing optical densities adjustments of quadrichromic colors.



Cleaning

Cleaning with the solvent 77BIO, 77NETX1 or X1SE is recommended



SATELLITE 20 kg

SOLVENTINK





Storage

One year in its original packaging stored in between + 5°C and + 35°C



Printability of 4×3 m. Resistant to bad weather and light for outdoor displays for a duration of 2 to 3 weeks



Drying

Few seconds at $40/45^{\circ}$ C in a hot air tunnel. In case of heavy load printing, control the drying process at the exit of the tunnel



After extraction of the ink, open pots need to be promptly closed back to prevent any contamination or dust. The viscosity can be altered following solvent evaporation and will have an impact on the ink properties



Hygiene and safety

Although the products selected for the formulation are not dangerous as such, contact can cause allergic reactions in some particularly sensitive individuals. Ink soils on the skin should be cleaned as soon as possible with soapy water. In any case, refer directly to the safety sheets

Guarantee reserves

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