

Ink Technologies

- **Aspect**
Glossy satin finish
- **Applications**
Non displayable ink, specifically designed for materials used in POS advertising (paper, cardboard, adhesive PVC, PVC sheet up to 300µ, PVC foam sheet and certain types of treated polypropylene including alveolar)
- **Major advantages**
Ready to use, multi-purpose and excellent halftone dot hold. Double-sided printing is possible
- **Printing**
Multicolored, automatic machines

UV INK

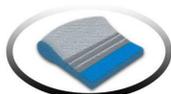


TECHNICAL CHARACTERISTICS



Screens

Fabrics: all mesh types from 150 to 180 threads/cm.
Reports: emulsions and films must be solvent resistant



Squeegees

Polyurethane, hardness 75 SH minimum (medium) with minimum slope and good sharpening



Coverage

With 140 threads/cm mesh, 1 kg will approximately cover 65 to 75 m²



Dilution

The MULTITOP ink is ready to use but can be diluted by adding 5 to 10 % of the UV201 thinner



Cleaning

Cleaning with the solvent 77NET X1, X2, X3 or 77BIO is recommended



Packaging

ML 5 kg



Storage

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



Drying

The MULTIPOP ink will polymerize with a UV dose in the range of 80 MJ/cm² for the colors, 120 MJ/cm² for the blacks and the whites. For the polypropylene substrates, the surface tension needs to be greater than 41 dynes/cm and the adhesions obtained need to be carefully verified at the exit of the tunnel



Handling

After extraction of the ink, open pots need to be carefully and promptly closed. Artificial or natural light can cause the start of polymerization and lead to the formation of a thin skin at the surface. For this reason, it is advisable to work in a low lighting or safelight environment



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

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.