

Ink Technologies

- **Aspect**
Glossy satin finish
- **Applications**
Printing on soft or hard PVC, adhesive PVC, PVC foam, PMMA, polystyrene, PETG, PETA, polycarbonate, Alu Dibond, treated polyolefins in Sheet or corrugated
- **Avantages majeurs**
Ink bi-component ready to use, thermoforming, high screen stability.
- **Impressions**
Automatic and semi-automatic machines

UV INK



TECHNICAL CHARACTERISTICS



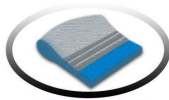
Screens

Fabrics: all mesh types from 140 to 180 threads/cm.
Reports: emulsions and films must be solvent resistant.



Stockage

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



Squeegees

Polyurethane, hardness from 75 SH



Polymérisation

UVITECH 3D will polymerize with driers lamp from 120W/cm 120 MJ/cm²



Coverage

With a 140 threads/cm, will approximately cover 65 to 75 m².



Dilution

UVITECH 3D inks are ready to use, can be diluted by adding 5 to 10% of the UV201 thinner



Manipulation

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.



Cleaning

Cleaning with the solvent 77BIO, 77NETX2 or X3 is recommended



Hygiène et sécurité

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.



Packaging

UV 3D 1 kg

UV 3D 5 kg

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.