

Ink Technologies

- **Aspect**
Transparent
- **Applications**
Permanent UV adhesive for dry paint transfer process
- **Major advantages**
Ready and easy to use
- **Printing**
Semi-automatic, ¾ auto and cylinder machines

UV INK

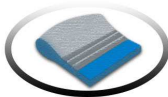


TECHNICAL CHARACTERISTICS



Screens

Fabrics: all mesh types from 90 to 120 threads/cm
Reports: emulsions and films must be solvent resistant



Squeegees

Polyurethane, hardness 75 SH (Medium), minimum slope with a good sharpening



Coverage

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



Dilution

The PERMACOL UV adhesive is ready to use
If needed it is possible to make a 5% dilution using the UV201 thinner



Cleaning

Cleaning with the solvent X1 or 77 BIO is recommended



Packaging

PERMACOL PMAD UV 1 kg
PERMACOL PMAD UV 5 kg



Storage

One year in its original packaging stored in between + 5°C and + 30°C



Drying

The PERMACOL PMAD UV adhesive will polymerize at 220 MJ/cm² for an easy transfer



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

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