

## Ink Technologies

- **Aspect**  
Glossy with good opacity
- **Applications**  
Adhesive PVC, acrylic substrates, treated polyester, polycarbonate, polystyrene
- **Major advantages**  
High performance on automatic machines, high gloss, good resistance to alcohol and hydrocarbons  
Fast and easy drying, good screen stability. No static electricity phenomenon
- **Printing**  
Automatic machines

## SOLVENT INK



### TECHNICAL CHARACTERISTICS



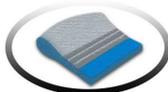
**Screens**

Fabrics: all mesh types from 90 to 120 threads/cm.  
For the VH305, VH306 and VH307 references a 90 threads/cm will be used.  
Reports: emulsions and films must be solvent resistant



**Storage**

Five years in its original packaging stored in between + 5°C and + 35°C



**Squeegees**

Polyurethane, hardness 75 SH



**Adhesion / resistance**

Hydrocarbon and alcohol resistant



**Coverage**

With a 120 threads/cm fabric, 1 kg will approximately cover 55 to 65 m<sup>2</sup>



**Drying**

By solvent evaporation, in ambient air the VHRC ink dries in 10 to 15 min. Stacking does not pose a risk of staining or sticking.  
In a well ventilated hot air dryer at 60°C for about 15 sec.  
Overprinted colors dry pretty much the same way



**Dilution**

VHRC inks are diluted with 10 to 20% of the VH201 thinner. In case of higher ambient temperature or if the ink tends to dry inside the screen, a greater or lesser amount of the VH201 thinner will have to be replaced by the VH203 thinner retardant



**Cleaning**

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



**Handling**

After extraction of the ink, open pots need to be promptly and carefully closed to prevent any contamination or dust



**Packaging**

VHRC 5 kg



**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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