
SERIE POLYTREAT UVPT

Application

Inks: Satin gloss for treated polypropylene like duoprop, also usable for self-adhesives, banners, degreased pre-lacquer metals, treated polyethylene, polycarbonate, paper, displays, PVC, industrial applications on polyethylene (bottles, buckets, crates) after gas-flaming
Concerning quality, one of the best in the uv screen world.

Varnish: UVPT 150: a satin gloss varnish for outdoor protection.

Aspect

satin gloss.

Properties

Covering capacity: 60 – 90 m²./L. depending of the screen used (140-185 T).

Cleaning

CT 1000/1 or CT 1000.

Drying

Only with UV-light, 1 to 2 lights of 80 – 100 WATT. Belt speed: 25 to 30 m./min.

Add 5% hardener HUVPT-slow to increase adherence.

Dilution

-Ready to use or add 5 % UVPT 2000 to increase reactivity

Screentype

P140-185.

Emulsion

use solvent-proof emulsion.

Stability

Conserve in well closed boxes between 5 and 25°C. 1 years conservable.

Weather and light resistance

Very good for all colours (except fluo colours).

Remarks

-Always make a test in order to test suture and flexibility!
-Perfect colours for 4-colour-printing.
-If the preliminary treatment of some synthetic fibres is insufficient or too old, it can be necessary to add +/-5% hardener HUVPT Slow to the ink.

-Always test the application completely before starting the production, because there are often considerable differences between the apparent similar substrates of different suppliers and even between different productions of one supplier.

- Although the UVPT varnish and/or the inks contain no solvent, some elements can irritate skin and eyes. So the recommendations on the safety card must be followed.

- If you mix colours, do not add more then 20% UVPT 91 in a colour, if you add more, the adhesion can be decreased.

WE ADVISE TO PRELIMINARY MAKE A PROOF PRINTING BEFORE STARTING THE JOB

*Although the recommendations are based on the best available knowledge, no responsibility can be accepted that the information is sufficient or correct in all cases.