

ANTURA UV Plate Cleaner

Plate care

High ink solvency plate cleaner for use with UV curable inks

Pro 6 x 1 Litre: **Art.code** P931U

ANTURA UV Plate Cleaner is a plate cleaner with high ink solvency developed especially to remove UV curable inks from printing plates. This specific plate cleaner combines excellent plate compatibility with high UV ink solvency to remove ink quickly, desensitise non-image areas and improve the ink receptivity of the image. According to the European standard, ANTURA UV Plate Cleaner is a NON-VOC product.

Working instructions

- Shake before use.
- Apply ANTURA UV Plate Cleaner directly onto the plate surface using a damp sponge applying sufficient pressure to remove any ink.
- Wash off immediately with water.
- ANTURA UV Plate Cleaner should not be left on the image area for a prolonged period without buffing down.

Main characteristics

- Designed to remove UV inks from plates used in UV applications.
- High Flash Point, NON-VOC plate cleaner.
- High UV ink solvency plate cleaner.
- Removes scum, oxidation and light scratch marks in the non image area.
- Stable emulsion.
- Optimised viscosity for easier application.
- Improves ink receptivity of the image.
- Improves hydrophilic properties of the non-image area.
- Provides protection during press stops.

Safety

Read MSDS before using this product.

Storage

- Store at room temperatures in a dry, well ventilated area.
- Keep away from heat and direct sunlight.
- Keep the containers closed.
- Shelf life: 18 months from date of manufacture.

Waste

Collect if possible, send to authorized disposal centres, in accordance with local and national regulations.

Physical properties

Appearance	White emulsion
Flashpoint	> 126 °C
Density	0.99 - 1.03 kg/litre
Viscosity	1400 - 1900 mPas
pH (25°C)	1.4 - 1.6
VOC	0%
Ink solvency	Strong

Agfa Graphics plate compatibility

Digital plate technology									
Thermal									
:Azura TS	:Amigo TS	:Thermostar P970	:Thermostar P970 baked	:Energy Xtra	:Energy Xtra baked	:Energy Elite	:Energy Elite baked	:Energy Elite Pro	:Energy Elite Pro baked
✗	✗	✗	✓	✗	✓	✓	✓	✓	✓

Visible light						
:Aspire	:Aspire baked	:Azura-Vi	:N91v	:N94v	:N94-VCF	:Lithostar Ultra
✗	✓	✗	✗	✓	✗	✓

CtCP plate technology			Analogue plate technology		
:Aluva P	:Aluva P baked	:Aluva N	:Meridian P55	:Meridian P55 baked	:Zenith N555
✗	✓	✓	✗	✓	✓