

# PlateEtch Plus

## Plate care

Acidic desensitising agent

Pro 4x1 Litre: Art.code PY9PH

PlateEtch Plus is an acidic desensitising solution to eliminate problems associated with desensitisation, oxidation, ink pick up on damping rollers, plate storage etc. The use of PlateEtch Plus will enhance water receptivity of metal surfaces. PlateEtch Plus will ensure maximum water receptivity of the rollers and control over the damping water film.

### Working instructions

#### Desensitising damping rollers

- Thoroughly clean the damping rollers using a product washing solvent designed for this purpose.
- Apply PlateEtch Plus using a water damp sponge or wipe.
- Let it dry to a film using a clean sponge or wipe.

#### Manual plate processing or storage

- Add PlateEtch Plus to the standard gum solution (1 part PlateEtch Plus and 3 parts of Standard Gum) or use PlateEtch Plus diluted 1:1 with water.
- Always apply PlateEtch Plus using a clean, damp sponge or wipe and buff down to give a thin even film.

### Main characteristics

- Acidic desensitising solution.
- General purposing desensitising.

### Physical properties

Appearance	Colourless solution
Density	1,073 kg/litre
Conductivity (25°C)	7,68 mS/cm
pH (25°C)	1,3

### Storage

- Store at room temperatures in a dry, well ventilated area.
- Keep away from heat and direct sunlight.
- Keep the containers closed.
- Shelf life: 36 months from date of manufacture.

### Safety

Read MSDS before using this product.

### Waste

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

### Agfa Graphics plate compatibility

Digital plate technologies										
Thermal										
:Amigo	:Amigo baked	:Amigo TS	:Amigo TS baked	:Ampio	:Ampio baked	:Azura TS	:Energy Elite	:Energy Elite baked	:Thermostar	:Thermostar baked
✓*	✓*	✓*	✓*	✓*	✓*	✓	✓*	✓*	✓	✓

  

Digital plate technology						Analogue plate technology			Polyester plate technology
Visible light									
:Aspire	:Aspire baked	:Azura-V	:Lithostar Ultra	:N91v	:N92-VCF	:P55	:P55 baked	:N555	Setprint Plus
✓	✓	✓	✓	✓	✓	✓	✓	✓	✗

\* Long contact time or intensive scrubbing can cause image damage