

RC 520

Gums

Baking solution

Pro 10 Litres: **Art. code** K9DYE
Pro 20 Litres: **Art. code** K6DWK

RC520 is a ready-to-use aqueous solution which protects plates during baking. It can be put on the plate surface in conventional plate processors. It can also function as a storage gum to protect the surface of the printing plate for 1 to 7 days (short term storage) before baking.

Working instructions

Machine application

- Fill the processor according to the instructions
- Replenish regularly with concentrated finisher to maintain the level in the processor tank.
- If problems occur, check the quality of the finisher by measuring its density.

Plate storage (golden rules)

Before printing, store the plates in a dry and heated place.

Recommended storage conditions are:

- temperature between 18 and 24 °C (64 and 75 °F).
- relative humidity < 70 %.
- Image side against image side, separated by interleaving paper. Verify that the humidity of the interleaving paper is not too high.

Safety

Read MSDS before using this product.

Waste

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

Main characteristics

- Ready-to-use.
- Designed for manual and automatic application.
- Easy to use.
- Baking solution (prevents dot growth and toning).
- Can be used in all types of processors.

Physical properties

Appearance	Colourless solution
Density	1,04 kg/litre
Viscosity (20°C)	+/- 1,7 cP
pH (25°C)	5,16

Storage

- Store at room temperatures in a dry, well ventilated area.
- Shelf life: 24 months from date of manufacture.
- Keep away from heat and direct sunlight.
- Keep the containers closed.

Agfa Graphics plate compatibility

Digital plate technologies									
Thermal									
:Amigo	:Amigo baked	:Ampio	:Ampio baked	:Azura	:Azura TS	:Energy Elite	:Energy Elite baked	:Thermostar P970	:Thermostar P970 baked
✗	✓	✗	✗	n/a	n/a	✗	✗	✗	✗

Digital plate technology								Analogue plate technology	Polyester plate technology		
Visible light											
:Aspire	:Aspire baked	:Azura-V	:Lithostar Ultra	:N91/:N91v	:N92-V	:N92-V baked	:N92-VCF	:P55	:P55 baked	:N555	Setprint Plus
✗	✓	n/a	✗	✓	✗	✓	n/a	✗	✓	n/a	n/a

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