

## :Lithostar Ultra. Instructions for Reprints.

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### Introduction.

After the total conversion of :Lithostar Plus to :Lithostar Ultra, it is time to review and maybe adapt the working method for reprints towards the new plate technology, with the known Agfa cleaners and gums.

### Products.

Cleaners.

- Kleenfin RC96
- Normakleen RC910
- G642b

Gums.

- RC795
- RC73
- RC795+RC73 (1+1)
- G643b

All of the above mentioned plate cleaners are suitable and do not affect the silver image of the :Lithostar Ultra plates. Their cleaning property is more than sufficient.

All combinations of the above mentioned cleaners and gums are to be advised for reprints. On condition that the plates after cleaning and gumming, are stored in a controlled environment. (between 20°C and 25°C, 50%RH and 60%RH) The plates should be preserved with a sheet of the original interleaving paper in between, that protects the image side. The plates have to be insulated from direct daylight.

In more critical storing conditions it is advisable to use either RC795 or G643b as a gum for reprints. In this case, the G643b has even a higher protective result towards storage in more humid conditions.

### Working Method.

You need; two natural sponges - plate cleaner – gum – interleaving paper.

- Remove the plate from the press.
- Moisten the plate with a clean damp sponge. The non image parts will pick-up the water.
- Take a clean damp sponge and clean the ink from the plate with one of the dedicated plate cleaners. Remove the cleaning rests with the back of the same sponge.
- Take another clean damp sponge and moisten it with the respective gum. Distribute the gum evenly all over the plate surface. Remove excessive gum with the back of the same sponge.
- Let the plate air dry.
- Store the plate with an interleave against the image in a cool dry place, insulated from the daylight.

### Tips.

- To accelerate the inking-up of a reprint plate you can pre-moisten the plate. On press; by putting the dampening rollers on the plate a little longer than usual. Off press; premoisten the plate with a sponge with ready to use Finisher Concentrate. (one part Finisher Concentrate +3 parts water.)

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