



Useful Hints for Easier Print-Making

LUMINOS BROMIDE RD

is an exciting resin-coated bromide paper that heralds a new era for more efficient photographic printing. The following hints will help you to enjoy working with this new material.

Developers recommended:

D-72 type such as Dektol, Du Pont 53-D, GAF-Vividol, etc., diluted to working solution. Warm tone developers such as Selectol will produce a rich, warm tonal range.

Developing time:

LUMINOS BROMIDE RD develops faster than ordinary black-and-white papers. The print will reach its full density range in about 60 seconds at 68° F.

Short Stop:

Not necessary when using LUMINOS BROMIDE RD. Just rinse the print. However, if you use a short stop as part of your processing system, you may continue to use it.

Fixing:

LUMINOS BROMIDE RD will fix faster. In fresh fixing solutions, only 2 minutes are required. Agitate the prints and let them float with the image downwards.

Washing:

You save plenty of water. After 1 minute washing, LUMINOS BROMIDE RD has already reached permanency. There is no need to wash longer.

Drying:

LUMINOS BROMIDE RD gets wet only on the emulsion side because the paper base was water-proofed by the resin-coating. Wipe or squeegee front and back of the print, starting with back - then proceed to dry.

Three drying methods:

Air drying: Lay the print on a flat surface and let it dry in room air.

Hot air drying: You may use hot air, generated by such appliances as hairdryers or hot air blowers.

Drying drums: Lay the print surface against the blanket, adjust the heat to 140° F, keep the blanket tension on the loose side. Drying time may be as short as 30 seconds.

Please, note:

In certain parts of the country, hard water conditions, extremely dry air from heated rooms or very low humidity may create surface tension on photo papers, causing an inward curl. You can prevent or correct this quickly. Use 3 oz. glycerin (available in any drugstore) and 29 oz. water, mix thoroughly and bathe the washed print in this solution for 3–5 minutes. Then wipe off excess moisture and dry as above.

You may also use commercially available print flattening solutions. Dilute these for a "dry day" concentration.

Toning:

LUMINOS BROMIDE RD-paper tones well with Edwal Color Toners.

Dry-Mounting:

LUMINOS BROMIDE RD prints can be dry-mounted, using Seal MT 5 dry mounting tissue. The temperature should be set at 220–250° F with 15 seconds mounting time.

You may also use double-sided, pressure-sensitive dry-mounting film.

Wet-Mounting:

Apply such adhesives as "Glue-All" or Casarex GRC-7, and spread evenly over the print while still wet and over the mounting board. Roll firmly to remove all air pockets.

This method is recommended for large size prints (murals, etc.).