



## Final Wash

### FUNCTION

The final wash removes chemicals remaining in the film emulsion.

The final wash must be thorough. If chemicals remain in the film after this step, the dye stability of the film will be affected. For best results, use a 2-stage countercurrent wash.

### SPECIFICATIONS

Parameter	Aim	Tolerance	Acceptable Range
Time	4 minutes	± 15 seconds	4 to 8 minutes
Temperature	92 to 103°F (33.3 to 39.4°C)	—	—
Agitation	2-second air burst every 10 seconds ( <sup>5</sup> / <sub>8</sub> -inch [17 mm] solution rise)*	—	—
Flow Rate	2 gal/minute (7.6 L/minute)	—	—

\*For rack-and-tank machines.

### Water Conservation

If you need to conserve water, you can use this table to calculate wash flow rates for your film load:

#### FLOW RATES FOR SPECIFIC FILM SIZES

Format	Rate (L/min)*
135-24	0.8
135-36	1.1
120	1.1
220	2.2
4 x 5-inch	0.27
8 x 10-inch	1.08

\*Flow rates may vary with wash-tank volume.

