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## Matsui Additives

### RM0590 Retarder MG/Printgen MG

Mix 1-5% of Retarder MG in to ink to help extend the open time and keep the product from clogging in the screen. 35% humidity or above in your shop will also help extend the open time of waterbase inks.

### WB1011 Softener MG/Softener XA-1

Softener MG is a silicone softener that helps the hand of a print. You can also blend in to waterbase inks at 10% to act as a foil release agent. Softener MG at 20% mixed in to water also makes an excellent cleaning solution for cleaning screens and mixing utensils.

### RM0461 Fixer WF-F

Use Fixer WF-F at 2-3% to help with wash fastness. Fixer WF-F also lowers the cure temperature to 250°F/120°C. The pot life of the ink is roughly 24 hours once mixed. This fixer **Does Not** meet all RSL's (Restricted Substance List) of all major brands.

### RM0480 Fixer WF-N

Use Fixer WF-N at 1-4% to help with wash fastness. Fixer WF-N lowers the cure temperature to 300°F/150°C. There is no limited pot life with Fixer WF-N. This fixer does meet **All** RSL's (Restricted Substance List) of all major brands.

### RM0471 Emacol R-600-E

Use 0.25-1% of Emacol R-600-E to raise the viscosity and help hold your dot for halftone printing. Be sure to use a high speed mixer when adding this product into your ink.

### RM0459 Catalyst 3000/RV Additive

Use Catalyst 3000/RV Additive at 1-3% to help reduce the viscosity and penetrate the ink in to the fabric.

### RM0680 Carrier B/Thickener B

Use Carrier B/Thickener B at 0.25-1% to raise the viscosity and help hold your dot for halftone printing. Be sure to use a high speed mixer when adding this product into your ink. Creates a short bodied ink.

### RM0456 Discharge Agent

Add between 1-10% of discharge agent to activate discharge inks. Recommended use is typically 6%. Note: Adding discharge agent to water and allowing to dissolve before adding into finished inks results in a more thorough mix.