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## Matsui Additives

### WB1028 Quick Additive

Mix 7-10% of Quick (All in One) Additive 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, also better hand feel of a print. This additive will help wash & crock fastness at the same time. For the shop is using three additives (Retarder MG, Softener MG, Fixer WF-N) this additive will save the time a lot.

### 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.

### WB1011 Softener MG/Softener XA-1

Softener MG is a silicone softener. 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.

### 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.

### RM0488 Fixer L

Fixer L is Low temperature cure type cross-linking agent. Mixing Fixer L into various types of waterbased printing binders, it greatly improves washing and crocking fastness. Fixer L does not contain any banned substances such as APEO, Formaldehyde, Organo Tin Compounds.

### RM0491 Fixer V

Use Fixer V at 2-3% to help with wash fastness. This additive is designed for Poly Urethane waterbased printing binders, it greatly improves washing and crocking fastness. Fixer V does not contain any banned substances such as APEO, Formaldehyde, Organo Tin Compounds.

### 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.

### RM0195 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 to activate discharge inks. Recommended use is typically 6%.

### **RM0348 PA0230**

Add between 5-10% to help with wash & crock fastness. There is no limited pot life with PA0230.

### **RM0492 Retarder SP-1**

Use 1~2% Retarder SP-1 to control the better flow of ink on the screen, especially for the thick ink.

### **RM0377 Matsumisol MR-FX25**

Add between 5-15% to help with wash & crock fastness. There is no limited pot life.