



PressMax® ARS-ML Alcohol Replacement

Alcohol Replacement Additive

DESCRIPTION

All printers with continuous dampening systems are aware of the negatives of running alcohol. The contribution to air pollution (VOC), undesirable worker exposure, flammability, cost, and a reduction in ultimate print quality are all drawbacks. **PressMax® ARS-ML** attempts to simulate the performance of alcohol without these side effects.

PressMax® ARS-ML has proven to be effective at eliminating alcohol on presses equipped with continuous dampening systems. **PressMax® ARS-ML** is recommended for Heidelberg Alcohol dampening systems

FEATURES

- Effectively eliminates alcohol on press.
- Minimizes dampening adjustments. Tends to compensate for the effects of alcohol.
- Variable dosage provides wetting level control on press. As more is used, greater surface tension reduction will occur.
- Reduces VOC level compared to alcohol.

DIRECTIONS

Use 1 to 4 ounces of **PressMax® ARS-ML** per gallon as needed to replace alcohol and achieve the desired level of wetting power. **PressMax® ARS-ML** will not alter conductivity readings.

For optimum performance on press, the fountain solution circulator should be clean and the temperature set at 60 °F ± 5.

TECHNICAL DATA

VOC (Method 24)	6.48 lbs./gallon or 777.28 g/L
Glycol ether solvents	81.0% by weight
Specific Gravity	0.923
Dosage	1 - 4 oz./gallon

PRESS-READY SOLUTION (3 oz./gallon)

Surface Tension	30 - 34 dynes/cm.
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FUJIFILM

Manufactured by

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