

PressMax® JRB Fountain Solution

Acid Fountain Solution with Calcium Control

DESCRIPTION

PressMax® JRB fountain solution is a zero VOC and zero HAP product that is suitable for all conventional and CTP plates. It has a strong buffering system that resists calcium deposits on rollers, blankets and plates while maintaining a stable pH. Since PressMax® JRB does not contain any glycol or glycol ethers, it is compatible with conventional, UV, hybrid and metallic inks. When used in combination with FUJIFILM Hunt alcohol replacements, it becomes an effective alcohol replacement system.

FEATURES

- · Suppresses staining on CTP plates.
- · Minimizes re-start waste.
- · Forms optimum ink/water emulsion with most inks.
- · Calcium control to reduce plate blinding and ink roller stripping.

TECHNICAL DATA

0 lbs./gallon or 0 g/L
0%
3.9
3 oz./gallon
600 μmhos/ounce
2065 ppm

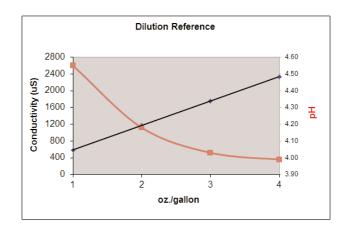
PRESS-READY SOLUTION (3 oz./gallon)

pН	4.0
Conductivity	1800 μmhos
Surface Tension	65 dynes/cm.

DIRECTIONS

PressMax® JRB fountain solution runs best when excessive use is avoided. A starting concentration of 3 ounces per gallon will provide adequate desensitizing and fast restarts, while minimizing the tendency to blind or strip. If required, this dosage can be increased to provide strong desensitizing.

After establishing the working concentration, the conductivity per ounce used over the conductivity of the water used will be 600 μmhos.



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