

PressMax® JRDC Fountain Solution

Two-Step, Acid Fountain Solution with Calcium Control Chemistry

DESCRIPTION

PressMax® JRDC is a two-step, acid fountain solution product for use in soft to medium-hard water. This product is designed for use on continuous dampening systems with alcohol or alcohol replacement on both sheetfed and web presses. Compatible with all types of plates, papers, and inks; this product contains extra phosphates for fast starts and restarts.

FEATURES

- · Will keep the most difficult reverses open.
- · Non-photochemically reactive and non-HAPs.
- · Reduces or eliminates calcium salt build-up.
- · Prevents ink feedback onto form and slip rollers.
- · Wide ink water balance.

TECHNICAL DATA

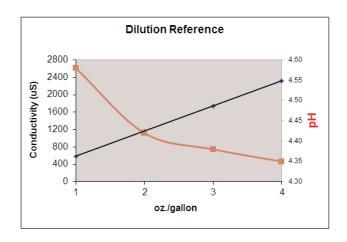
VOC	1.86 lbs./gallon or 219.51 g/L
Glycol ether solvents	5 - 10% by weight
pН	4.25 - 4.35
Specific Gravity	1.075 - 1.080
Dosage	2 - 4 oz./gallon
Conductivity	~ 575 μmhos/ounce

PRESS-READY SOLUTION (3 oz./gallon)

pH	4.36
Conductivity	1725 μmhos

DIRECTIONS

PressMax® JRDC acid fountain solution is designed to run at 2 to 4 ounces per gallon. After establishing the working concentration, the conductivity and pH should be recorded. This data can then serve as an on-press quality control tool. The conductivity per ounce over the conductivity of the water used will read approximately 575 µmhos per ounce.



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