

DOT CONTROL - EW

Fountain Solution Concentrate

For Use on Sheet and Web Presses with All Types of Plates

Dot Control – EW provides low dynamic surface tension and higher water viscosity, which results in lower water settings. The product contains humectants to prevent premature drying of the printing plate during brief shut downs and preserves the film forming properties of **Dot Control – EW**.

Dot Control – EW contains a balanced acid/salt combination to provide a stable pH with little or no drift. Biocides keep the fount system free of mold; sequestrants counteract the effects of dissolved calcium; corrosion inhibitors protect the printing plate and press equipment; and anti-foaming agents reduce or remove mechanical and chemical foam.

Advantages:

- *Reduces water settings*
- *For use on metal (conventional / CTP) and non-metal plates*
- *For use on sheet-fed and web presses*
- *Keeps tiny reverses open*
- *Keeps reverses, screens and halftones sharp*

Recommended Use:

For use as Fountain Solution: Add 3 to 6 ounces per gallon. Start with a dosage of 4 ounces per gallon of water, increasing by 1 ounce per gallon if more wetting is needed.

Conductivity: 210.00 per Ounce (over conductivity of Water)

pH of working solution: 3.3 to 3.5