

FA-100: Foundation Solution Additive

FA-100 is a technologically advanced fountain additive designed to keep calcium and other paper residues from building up in the press while the press is running.

FA-100 is compatible with most fountain solutions on the market today. Add 0.5 to 1 oz per gallon FA-100 to your existing fountain solution mix and FA-100 will begin extracting calcium carbonate buildup from within the press. (During first 12 to 48 hours, changing water more frequently is recommended. This is dependent on press speeds and severity of buildup.)

Problems typically encountered with alkaline paper include (but are not limited to...): ink and water roller stripping, difficulty maintaining ink and water balance on long runs, plates becoming very sensitive – toning after as little as 1000 to 2000 sheets, ability to lay down dense solids becomes more difficult, plate blinding, and white haze buildup on ink and water rollers.

After initial period of running with FA-100 to cleanup system, continuing to run with FA-100 will help prevent further problems related to calcium buildup from ever reoccurring.

Please Note: FA-100 is the original fountain solution additive to remove calcium buildup. Competitors claim to have similar products, accept no substitutes! It is highly advanced chemistry that was designed with knowledge of the specific problems being encountered.

Features

- Eliminates Calcium Buildup
- Eliminates Roller Stripping
- Extends Roller Life
- Non-Flammable
- Biodegradable
- No V.O.C.'s
- No Toxic Ingredients
- Improves Ink/Water Balance
- Improves Ink/Water Transfer

Physical Properties

- Boiling Point @ 760mm Hg,(initial):
>212°F
- Vapor Pressure @ 80°F:
1 mmHg
- % Volatile by Volume:
94%
- Volatile Organic Compound:
0
- Flash Point (TCC):
>350°F

HMIS Information

- Health 1
- Flammability 0
- Reactivity 0