

Millennium 8000

High-tech two-step sheetfed fountain solution



- // Prevents calcium deposits
- // HAP- and VOC-free
- // Complies with Nestlé guidance

Tower Products Europe supplies printers with state-of-the-art pressroom chemistry, aimed at increasing productivity. A complete line of innovative founts is manufactured in The Netherlands. Evidently, you will benefit from our permanent investment in research and development and our expert technical support.

By choosing the Millennium 8000, the use of alcohol during the printing process can be reduced or eliminated. This enables printers to produce more successfully and profitably.

Millennium 8000

Description

Millennium 8000 is a high technology two-step sheetfed fountain solution formulated to run well with difficult integrated dampening systems. The product has a unique buffering system that helps to prevent calcium deposits by running at an increased pH of 4.5-4.7. In conjunction with AR-7500 and AR-9500, it allows the printer to reduce water roller speeds and obtain the best possible ink/water balance.

Millennium 8000 does not contain any HAP's and is free of VOC's. It is compatible with UV, Hybrid, Metallic and conventional inks since it does not contain any glycol materials.

Specifications

Flashpoint	: > 93° Celsius
VOC	: None
Expected pH	: 4.5-4.7
Conductivity Range	: 678 µS per % + water
Conductivity	: 1560 µS
pH	: 4.6
Press Ready Solution (2% per liter)	

Features and benefits

Formulated for UV, Hybrid, Metallic and Conventional inks.

High pH balanced formula.

Controls calcium to reduce plate blinding and ink roller stripping.

Complies with the Nestlé Guidance Note for Food Packaging Printers.

Directions for use

// Always clean the dampening system before changing fountain solution.

// Metal plates: add 2-3% of Millennium 8000 per liter of water in conjunction with 1% per liter of Tower AR 7500, AR-9500 or Dynamic ARP Alcohol Replacement.

// For UV printing, dosage is 3% of Millennium 8000 and 1% of AR-7500 or AR-9500.

// Read Safety Data Sheet before use.

Packaging

Millennium 8000 is available in 20 kg | 200 kg | 1100 kg packaging.

Compliances

Millennium 8000 complies with the Nestlé Guidance Note for Food Packaging Printers, by not containing any of its listed ingredients.

Tower Products Europe B.V.
Rendementsweg 20B-1
3641 SL Mijdrecht
The Netherlands

Phone +31 297 28 96 91
Fax +31 297 28 96 55

sales@towerproducts.eu
www.towerproducts.eu