

Varn® Newsline 440

Low-VOC Fountain Solution Optimized for Flint Group Conventional News Inks

Fountain Solution

Varn® Newsline 440 fountain solution was developed for use with conventional news inks from Flint Group. This cost-effective product has a balanced cleaning system with low VOCs to provide lower total costs to newspaper printers than other mild acid founts. While the product is not expected to cause corrosion of press parts, this product does not pass all requirements established by OEMs. Varn® Newsline 440 performs on a wide variety of dampening systems, including turbo and spray.

Advantages of Varn® Newsline 440

- Low VOCs
- · Superior cleaning for quicker restarts
- Unique wetting profile that allows the product to perform with lower water-dial speeds
- Provides wider operating window
- Reduces waste and improves color quality related to ink lay down and gloss
- Reduces ink misting and paper piling through proper emulsion and transfer

NEWS. FORMS.



FlintGroup

Varn® Newsline 440

Low-VOC Fountain Solution Optimized for Flint Group Conventional News Inks



Specifications:

Flash point - >212 °F (100 °C) VOC lbs/gal - 0.19 pH - 4.4 Specific gravity - 1.09 Color - clear pale yellow Odor - mild

Directions:

Mix 2-4 ounces of product per gallon of water to achieve conductivity of 900 to 1300 micromhos over water and pH between 4.2 and 4.7. Increase product by 1/2 ounce per gallon as needed to achieve desired print quality. For best results start with a clean dampening system.

Packaging:

U.S.A. Totes 330 gallons 55 gallon poly drums 5 gallon pails

Inks, blankets, chemicals & more

Rely on us™

to bring greater value to your pressroom.

For more information:

Flint Group
Print Media North America
14909 N. Beck Road
Plymouth, MI 48170
+1 734 781 4600
printmedia.na@flintgrp.com

The aim of our technical documents is to inform and advise our customers. The information provided herein is correct to the best of Flint Group's knowledge. Customers are responsible for confirming suitability of this product for their application. In no event shall Flint Group be liable for any errors, facts or opinions contained herein, or any claims by any party alleging reliance on these materials, regardless of the form of action.

Product names followed by a ® are trademarks registered by a Flint Group company.

Version 5/2015 Page 2 of 2