



Rely on us.™

# Varn® Newsline 435NT & 435NT Turbo

Proprietary Technology for Best-in-class, OEM-approved Fount

Fountain Solution for Multiple Dampening Systems - Mild Acid

This best-in-class, OEM-approved Varn® Newsline 435NT fount will keep your coldset press cleaner than ever. Formulated with newly developed proprietary technology, the product offers superior cleaning and protection of the non-image areas of plates and blankets. The benefit to customers: significantly less build-up of contaminants during the press run, even at the lowest possible water settings, and excellent print quality, page after page.

*Ask for Newsline 435NT for spray bar dampening systems.*

*Use Newsline 435NT Turbo for turbo, brush and conventional dampening systems.*

## Advantages of Varn® Newsline 435NT & 435NT Turbo

- OEM-approved\*
- Substantially deters bacterial growth
- Significantly enhances print quality
- Available for spray bar, turbo, brush and conventional dampening systems
- Eco-friendly, anti-corrosive and anti-microbial
- Achieves wider operating window with less fountain solution
- Optimized for Arrowlith™ news inks

NEWS.

See page 2 for more features and benefits



\*OEM-approved in accordance with FOGRA corrosion and elastomer swell testing criteria. Products listed on [http://www.fogra.org/approvals/fountain\\_en.html](http://www.fogra.org/approvals/fountain_en.html).

**FlintGroup**

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Features	Benefits
OEM-approved Proprietary Formula	<ul style="list-style-type: none"><li>• Protects the press while bringing print quality to new levels</li><li>• Best possible emulsion; less fountain solution required</li><li>• Strong anti-corrosion formulation</li><li>• Low water settings, wide operating window, less waste</li><li>• Improved color quality related to ink lay down and gloss</li><li>• Superior cleaning for quicker start-ups</li><li>• Reduced ink misting and paper piling</li></ul>
Low VOCs	Safer for your staff and the planet
Application-specific, anti-microbial package	Helps to prevent bacterial growth in the fountain solution delivery systems, resulting in fewer wash cycles per press run
Developed in partnership with our news ink scientists	Excels on all coldset inks and is optimized for greatest performance with Arrolith™ news inks

## Specifications:

### VOC data:

2.8 % by weight

3 % by volume

30 g/l / 0.3 lbs/gal

113.9 g/l / 1 lbs/gal [With volume exclusion (water excluded)]

Density : 1088 g/l / 9.0794 lbs/gal

Please refer to Safety Data Sheet for more information.

### Directions:

Mix 1.5-4% product per gallon with a pH range of 5.3 and 5.4. Increase product by ½ ounce per gallon as needed to achieve desired print quality. For best results start with a clean dampening system.

### Packaging:

Please consult your Flint Group representative regarding all available package sizes.

**Inks,  
blankets,  
chemicals  
& more**

**Rely on us™  
to bring greater value to your pressroom.**

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