



Varn® Supreme 8168

High-Performance, One-Step Fountain Solution for Sheetfed Presses with a Variety of Dampening Systems

Fountain Solution

Product Features

- Designed with a balance of ink-compatible solvents in a complete one-step package.
- Complex plate-protection and buffering system is effective with both RO and tap water.
- Concentrated formulation combines stability with low dosages.

Advantages of Varn® Supreme 8168

- Effective at low dosages
- Does not require alcohol substitutes or IPA
- Improved ink and water balance with conventional, hybrid and UV inks

Sheetfed



Varn® Supreme 8168

Features	Benefits
Concentrated formulation is effective as a 1-step product at dosages of 3 - 5 OPG	Provides lower cost than either traditional 2-step or competitive 1-step products
Plate-compatible raw materials	Can be used on either baked or unbaked plates
Designed for compatibility with conventional, hybrid and UV inks	Offers flexibility across the pressroom
Designed with ink-friendly raw materials	Offers a wider operating window that performs well with a variety of substrates and presses

Specifications

Specific Gravity:	1.07	HMIS	HMIS Index	
Color:	Green			
pH at 5 oz/gallon:	4.00			
VOC:	4.01 lb/gallon			
Conductivity per ounce above water:	680 umhos			
		Health	1	0 = Minimal
		Fire	1	1 = Slight
		Reactivity	0	2 = Moderate
		Personal Protection	X	3 = Serious
				4 = Severe
				X = See supervisor for guidance

Directions

Use 3-5 ounces per gallon of water depending on equipment and requirements. Conductivity per ounce above water is 680 umhos.

Packaging

U.S.A.
5-gallon pail
55-gallon drum
330-gallon tote

More products. Streamlined access. Greater results.

Flint Group's Print Media division offers a uniquely powerful combination of products, services and expertise, giving you access to the industry's broadest range of pressroom products.

Inks & Coatings. Pressroom Chemicals. Blankets. Sleeves. Consumables.

Rely on us for consistency, reliability and customer focus. Our aim is to make it easier for you to achieve your business goals. With Flint Group products in your pressroom, you can run your business with confidence and peace of mind.

For more information:

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

The aim of our technical documents is to inform our customers about general values. However, the transferability of general values known from experience and laboratory results to concrete practical applications depends on a number of factors which are beyond our control. We therefore ask for your understanding that this advice document cannot be used as the basis for claims in law. Furthermore, the correct application for each product has to be checked carefully for suitability.

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