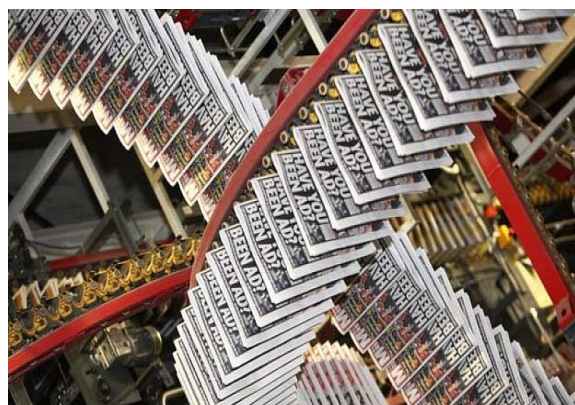



Coldset Web Offset Printing Range

Fountain Solutions

Most companies offer a variety of solutions and different formulations for different press requirements, however, here at ECS, we believe in trying to keep product ranges simple where possible and in our DM104 Coldstar Fount we know we have a fully versatile product to suit the majority of demand in Coldset and semi-commercial web offset printing – so no need for modified products for each press – 1 product that is designed to work anywhere, is VOC free to meet environmental compliance, based on biodegradable raw materials, and FOGRA approved for its intended use on all types of relevant manufacturers equipment.



Product	Description
DM104 Elite ColdStar 	FOGRA approved for use on Coldset web offset dampening systems including turbo-, brush-, spray-, and centrifugal dampening systems. VOC free and proven for use on a variety of Newspaper presses.
DM295 Xpel	Latest development in alcohol free printing, with revolutionary flocculent technology to help maintain a cleaning running system, improving image quality. VOC free and capable of completely eliminating alcohol.

Blanket and roller washes

A range of chemicals designed for use as blanket and roller washes on heatset and coldset web offset machines. All with higher flashpoints for operational safety and lower VOC content to promote environmental awareness.

	Aromatic (Yes/No)	Flashpoint	Evaporation Speed	Water Miscible	Fogra approved	Additional info
C606 Elite 100	No	>105C	Slow	Yes	-	VOC free 100 degree flashpoint
C651 Elite 60 	No	>61C	Medium/Slow	Yes	Yes	Non-aromatic quicker evaporating wash. FOGRA approved.
C635 Elite 100 Filtration	No	>105C	Slow	Yes	-	For filtration systems with quick emulsification and split properties.
C965 Elite 90	No	>90C	Slow	Yes	-	90 degree reduced VOC solvent for Newspaper printing.

ECS setting the standards in pressroom solutions



Additives and specialist cleaners : A range of specific cleaning agents to aid the cleaning process with niche characteristics and uses.

Product Name	Additional info
C912 XXX Wash	High quality cleaner that restores and rejuvenates rubber of blankets and rollers.
C511 Flash MRC	Fast evaporating metering roller cleaner also suitable for Lototech Rollers. Based on non-aromatic solvents.
SND108 Glass Cleaner	Specialist cleaning solution for glass parts in the pressroom.
C770 Calcium Removal Jelly	Highly efficient gelled cleaning agent for use on rollers to remove unwanted calcium deposits.
C705 Calcium Removal Solution	Liquid solution for use in water wash and dampening systems to aid de-calcifying action.
C132 Film Cleaner	Non-aromatic, non streaking film cleaner, safe for the majority of films.
DM107 Remineraliser	Hardening agent for desalinated water.
C723 Universal Pressroom Cleaner	Low volatility general purpose cleaner for press parts including side frames and such, which can also be used as a mild ink cleaner for UV, conventional and WB inks.
DM250 Systems Cleaner	Flush cleaner for use in dampening system. Contains agents to help decontaminate the dampening system with regularly maintained pressrooms.
PP014 Anti Bacterial Hand Wash	Contains pumice for scrubbing action – based on biodegradable solvents using mild surfactants with low irritancy – VOC free – in special hand dispenser bottles for easy application.
SND160 Deep Clean Roller Paste	Solid paste used to clean inks of all types with deglazing action. Suitable for all roller compounds and VOC free, based on biodegradable chemicals.
SND131 Roller Lubrication Paste	Use to help lubricate idling rollers and reduce mechanical friction which can lead to breakdown. Not suitable for EPDM rollers in UV printing.
SND128 Bio Shampoo	Low VOC cleaner to deep clean rollers and help restore and condition the rollers.
SND451 Anti skin spray	Prevents premature drying of inks in-can and in the ink duct.
C203 Gum Arabic	12 Baume pure acacia gum for plate storage and protection.
C270 Ultra HD Plate Cleaner	Our strongest plate cleaner – used to help remove heavily soiled dried on inks. Not recommended for CTP quality plates.
C280 All Purpose Plate Cleaner	Safer on all types of plates, this chemical combines excellent cleaning and desensitizing using mild solvents and acids.
C525 Glaze Remover	Highly effective liquid glaze remover solution.

For further information on any of these products please contact sales@ecsnotts.co.uk.