

Fountain Solution Product Information

ECS have committed to developing a complete range of fountain solution technology to provide optimum performance on press. There are a number of different dampening systems featured on pressroom machinery each with their advantages and disadvantages, e.g. Turbo, spray-bar, Jet. Traditionally consumable suppliers have provided custom made solutions for each press. Unfortunately this method complicates the range of products required and expands the portfolio beyond what is necessary. What the market demands is a robust and stable product that will work on a range of formats and application types. As manufacturers we can evaluate the ingredients and optimize the formulations to eliminate this overlap and supply as consolidated a range of products as possible.

Code	Description	Approved	Application	Dosing	Colour	pH	Brief
DM100	Pressdamp G		Sheet-fed	3%	Yellow	4.6	General purpose sheet-fed fountain solution for paper and board. For use with Alcohol.
DM159	Chemfix		Sheet-fed	4%	Blue	5.0	A high performance Sheetfed fount Solution designed for running with Alcohol on all Sheetfed presses.
DM104	Elite Cold-star Fount		Cold-set	4%	Pale Yellow	4.6	Highly developed system for use on all coldset presses. Contains strong antifoams to overcome all machines
DM102	Elite Jet-Star		Heat-set	4%	Green	4.8	A fully FOGRA approved alcohol free web fountain solution. Advanced technology helping to provide fast and clean starts
DM121	Elite Sheet-Star		Sheet Fed	4%	Blue	4.8	High Performance Sheet-fed fount with corrosion inhibitors and press conditioners to provide Elite performance
DM151	Elite Sheet-Star AR		Sheet Fed	6%	Red	5.2	High performance Sheet Fed fount with specialized Surface Tension reducers in order to reduce/replace alcohol on press.

Along with fountain solutions ECS can also provide fount system cleaner (DM200), Demineralised water (DM110) and Remineraliser (DM107) to help aid any fount installation.

For further information regarding this range and other ECS products please contact the team at ECS (sales@ecsnotts.co.uk).