

**SHEETFED AND NARROW WEB  
CONSUMABLES AND PRODUCT  
BROCHURE**

# Optimise your productivity



## Reduced production cost

Pressroom chemicals have a minor impact in the total cost of the printed product, but they can have a major influence in minimising the final cost.

Our product range helps you attain and maintain an efficient printing process where maximum machine speeds are reached while minimizing expensive down-time.

In the end it is the cost per copy that counts!



## Optimised productivity

A key factor in today's printing industry is the need to maintain the highest possible productivity. Fujifilm's DS Chemport products make trouble-free operation possible across the complete process, from plate preparation to finishing the printed product.

The objective is maximum output with minimal down-time.

### Product features to reduce production costs:

- Plates – fast start-ups, durable, extended run lengths, reduced chemistry usage
- Blankets – outstanding durability, excellent chemical and mechanical resistance
- Founts – fast start up, stable print balance and excellent plate activation, FOGRA approvals
- Washes – short washing times, reduced paper waste on restart, innovative products clean more with less
- Coatings – fast drying or curing, optimum protection, no cracking at low film weights, excellent performance on difficult substrates
- Adhesives – good self-cleaning effect, high adhesion, low wastage levels
- Print Finishing – high strength materials allow more cost effective products to be used
- Personal Care – sophisticated products provide superior protection at competitive prices

### Product features to optimise productivity:

- Plates – rapid exposure giving excellent performance under broad conditions and offering predictable results
- Blankets – excellent shock mark absorption and smash resistance
- Founts – provide fast start up, efficient plate etching, minimised piling for longer run lengths
- Washes – rapid and effective cleaning, reduced paper waste
- Coatings – excellent wetting at maximum printing speeds, rapid film formation
- Adhesives – consistent viscosity, low misting, defined setting times
- Print Finishing – provide a balance between tensile strength and elasticity, trouble-free operation
- Personal Care – protection of personnel minimises safety issues, increased efficiency

# with DS Chemport



## Excellent print quality

A high quality finish of your printed product starts with your plate and fountain solution. Fujifilm has the expertise to ensure these two products are working in harmony, minimising the possibility for problems further through the process. Using Fujifilm's DS Chemport products in combination ensures that you achieve a high-quality print which meets both your expectations and those of your customer.



## Reduced environmental footprint

Fujifilm's DS Chemport brand offers a wide range of products to support the printer's demands for safe and ecological solutions. Our range includes non-VOC and non-hazardous products together with solvent-free technologies that are available to replace products with a high environmental impact.

Our ecological approach to new innovations combined with efficient packaging helps reduce the overall waste generated during the printing process.


































### Product features to reduce production costs:

- Plates – high definition for high quality, excellent tone and dot reproduction
- Blankets – manufactured for high tolerances ensuring the best possible print production
- Founts – tolerant dampener settings for wider operating latitude, minimised piling
- Washes – effective blanket cleaning to ensure best possible image reproduction
- Coatings – excellent wetting, exceptional finishing effects, superior protection
- Adhesives – accurate glue line, low misting
- Print Finishing – European manufactured, low abrasion products, UV resistant

### Product features to reduce environmental footprint:

- Plates – processless, long run lengths, low level or no silver
- Blankets – manufactured from sustainable materials, premium performance reducing wash usage, extended life-cycle reduces waste
- Founts – IPA free printing, low VOC and non-hazardous products, low maintenance
- Washes – minimised washing time, non-VOC and non-hydrocarbon based products, solvent free wash technology, recyclable products
- Coatings – low or no-VOC, water washable, UV curing
- Adhesives – self cleaning effect, phthalate free formulations
- Print Finishing – manufactured with recyclable raw materials
- Personal Care – contain biodegradable plant derivatives and sustainable mineral ingredients
















# Hydrocoat Range

Water Based Coatings	Finish	Substrate Suitability	Drying Time	Properties				
Gloss WB D/S	G	P/B	F	High gloss, good drying and excellent scuff resistance				
Satin WB D/S	S	P/B	F	Fast drying and premium finish				
Matt WB D/S	M	P/B	F	Fast drying, premium matt finish with excellent rub resistance				
Semi Matt - Satin D/S	M/S	P/B	F	Exhibits a satin matt finish				
Ultra Gloss S/S	HG	P/B	M	Single sided with superior gloss finish for in-line and off-line application				
Gloss Low Migration Barrier D/S	G	P/B	F	Excellent performance coating for low migration requirements with high grease barrier properties				
High Gloss IML	G		VF	Exceptional drying on plastic and foil				
Blisterpack Coating	G	B	M	Enables bonding between blister pack board and plastic				
Soft Touch Matt	M	P/B	M	Provides a striking, velvet feel (suede effect)				
Special Primer	NA	P/B	M	Enables subsequent UV Coating application over conventional ink minimising gloss dry back				

HG = High Gloss, G = Gloss, S = Satin, SM = Semi Matt M = Matt

P = Paper, B = Board, F = Foil, VF = Very Fast, F = Fast, M = Medium

# Eurocoat Range

UV Coatings	Finish	Substrate Suitability	Inline over primed conventional Ink	Inline over UV/Aqueous Ink	Offline over Conventional Ink	Foitable or Over-printable	Properties				
Gloss Inline UV	HG	P/B	•	•			Fast curing and low dry-back, for aqueous primed conventional ink				
Gloss Hi Slip Inline UV	HG	P/B	•	•			Fast curing and high slip, for aqueous primed conventional ink				
Gloss WOW UV*	HG	P/B		•	•		Designed for offline application over dry, conventional ink				
Gloss Compliant UV	HG	P/B		•			For general purpose application, Nestlé® compliant 2010 Guidance				
Satin HS UV	S	P/B		•	•		Provides a satin, high slip finish				
Ultra Matt HS UV	M	P/B		•	•	•	High performance matt UV coating with excellent scuff resistance				
Gloss Flexo UV	G	P/B		•			Economical gloss UV coating for packaging application				

HG = High Gloss, G = Gloss, S = Satin, SM = Semi Matt, M = Matt

















P = Paper, B = Board

\* Contains Benzophenone





















# Eurocoat Range

## Speciality Coatings & Varnishes

	Properties				
Gloss Rejection UV	Standard slip, UV rejection coating, foailable and over-printable				
Hybrid Rejection Varnish	Drip-Off' varnish, available in standard or 'Orange Peel' Finish				
Gloss Litho Varnish	UV Gloss Duct varnish for offset/letterpress application, foailable				
Matt Litho Varnish	UV Duct Varnish for offset/letterpress application, foailable				
Extra Matt Litho Varnish	Extremely matt for offset/letterpress application, not foailable				
Gloss Hi Flow Digital UV	Provides excellent Adhesion over critical ink toners				
Super Primer UV	UV Duct Primer for synthetic substrates				
Gloss HUV	Provides a gloss finish for low power LED and HUV curing				

## Narrow Web










	Properties				
Gloss Hi Build UV	UV medium build, low odour, flexographic coating				
Gloss RS Hi Build UV *	UV high build for Rotary screen application				
Gloss LS Foailable UV	UV glueable and foailable coating				
Matt Hi Speed UV	UV, matt, foailable for high speed application				
Gloss DT UV	UV, Gloss coating for direct thermal application				
DT Primer UV	For direct application to thermal substrates				
NW Primer UV *	UV, medium viscosity, flexo primer for synthetic substrates				
Flexo Laminating Adhesive UV	UV laminating adhesive for paper and synthetic substrates, primer for synthetic stock, benzo free				
Gloss Inline UV	High slip, fast curing, gloss UV				

DT = Direct Thermal, NW = Narrow Web, LS = Low Slip, RS = Rotary Screen












\* Contains Benzophenone



# Blankets

Blankets	Conventional	Hybrid	Dedicated UV	Thickness (mm)	Surface Roughness (µm)	Properties				
Vulcan Easy Plus	•			1.95	1.20	General application sheetfed blanket				
Vulcan Folio		•		1.95	0.80	Offers the benefits of the Dynatech System*				
Vulcan Combo		•		1.95	0.60	General, high performing blankets for versatile application				
Vulcan Folio UV			•	1.95	0.80	Offers the benefits of the Dynatech System*				
Vulcan Super UV			•	1.95	1.00	Provides a greater surface area allowing for quick realise				













\*Dynatech System = A number of benefits including better vibration absorption, minimal gear streaking marks, paper smash resistance and high reboundability

Coating Blankets	Conventional	Suitable for Short Run	Suitable for Long Run	Thickness (mm)	Properties				
Vulcan Strip	•	•		1.95	Rubber stripping blanket with open cells				
Vulcan X-Coat	•		•	1.15 1.35 1.95	Polyester backed and easy to strip for visible lines				
Poliflex	•		•	1.15 1.35 1.95	Designed for the effective application of pearlescent and metallic varnishes				
Polispot	•	•	•	1.15 1.35 1.95	Available for a variety of applications: Polispot Aqua and Polispot Compressible				
Polispot UV			•	1.15 1.35 1.95	Suitable for long run UV work using UV Varnishes				

## Underpacking Material















A wide variety of packing material is also available for printing blankets and plates, with adhesive and non-adhesive backing. The Polipack range has been engineered for reliable performance and an extended press life.

# Blanket Washes & Adhesives







<b>Blanket Washes Conventional</b>	Drying Speed	Flash Point (°C)	Water Miscible	Approval	Properties				
Rotowash 60-1903	M	63	•	#	Superior ink solubility performance				
Eurowash 40	F	36			Contains aromatics – effective, fast cleaning				
Eurowash WM 40	F	36	•		Contains aromatics – effective, fast cleaning				
Fast Wash	F	36			Contains aromatics – effective, fast cleaning				
Fast Wash WM	F	36	•		Contains aromatics – effective, fast cleaning				

F = fast, M = medium, S = slow

# - meets the criteria of pre 2017 FOGRA testing method

<b>Blanket Washes UV &amp; Hybrid</b>	Drying Speed	Flash Point (°C)	Water Miscible	Approval	Properties				
UV Wash 1076	M	75	•	•	Hybrid, suitable for all types of rubber				
UV Wash 1475	M	75	•		UV, suitable for all types of rubber				
UV Wash 2781	M	72	•		UV, suitable for EPDM, high ink solubility				
UV LO Envirowash	M	65			Hybrid, low odour, effective cleaning, not suitable for EPDM				
Red UV Multiwash 10/10	F	28	•		Hybrid, not suitable for EPDM				













F = fast, M = medium, S = slow

<b>Adhesives</b>	Viscosity (mPa.s)	Glue System	Properties				
Intercol VA 905/2	10,000	Manual or wheel	Aqueous, flexible, strong padding adhesive				
Intercol VA 946 KB		Manual or wheel	Aqueous inline fold adhesive				

# Founts






## Fountain Solutions

### Properties








Acedin Plano 4105	For alcohol elimination or reduction, Corrosion Approved				
Stabilat D2010	For alcohol reduction				
Impulse Plus	For alcohol elimination and fast start-ups, contains strong buffer				
One Step Fount	For one-step fount and alcohol application, also suitable for nonporous stocks. Dosage 8 - 10%.				

# General Press Chemicals







## Gums

Unigum	Suitable for pre-press, on press and plate storage				
Processor Gum	Suitable for pre-press plate application				









## Plate Cleaners

Plate Cleaner Strong	Strong abrasive to remove scratches, not suitable for unbaked positive plates				
Universal Plate Cleaner	Mild Abrasive and excellent cleaner, not suitable for unbaked positive plates				
Aqua Gum Washout	Mild acting with gumming properties, appropriate for all plates				






## Dampening Roller Washes

Rollermatt NF	Non-flammable, roller cleaner that leaves a water receptive film				
Aqua Dampkleen	Microemulsion cleaner based on renewable plant oils				
DLI Wash TS	Microemulsion cleaner based on plant oils				

## Roller Maintenance Products

Euro Decalcer	Excellent cleaner, removes Calcium build-ups and leaves rollers water receptive				
Euro Deglazer	Xylene-free deglazer				
Euro Clean	Non-flammable, high powered deglazer				

## Fount Maintenance Products

Turbo Clean	Acidic fount circulating system cleaner and contains biocide				
Turbo Flush	Alkaline fount circulating system cleaner				
Steriliser Solution	Microbe control for the fount recirculating system, contains biocide				
Spike B Solution	Fount Recirculating system additive and contains biocide				



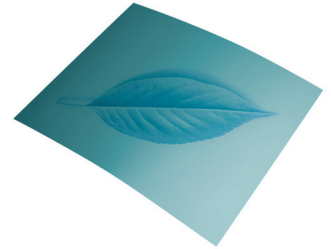
# Fujifilm Products

## Superia Plates

Superia offers new value to the offset printing industry through resource saving innovations that reduce the consumption of materials, labour, water, energy, and environmental emissions. Now you can reduce the costs normally associated with offset print production and turn them into profits.

We manufacture and distribute a wide range of processless, low-chemistry and traditional offset plates to suit a variety of printing workflows. Our plates are well known for their quality and we offer trusted, reliable support. So much so, that we're the most popular plate provider on the market. See a brief overview of our Superia plate range below or get in touch to find out more.

FUJIFILM  
**SUPERIA**



## CTP & Processors

Fujifilm's ZAC processors with intelligent low chemistry ZAC technology feature a proprietary ZAC microprocessor control system which helps achieve consistent, high-quality plate production with minimal chemistry usage and maintenance. Combine our low-chemistry offset plates and you'll get optimum performance from your plate production and save on the waste and cost associated with water and chemistry use.

Screen's Computer to Plate Systems are flexible, high quality plate production systems that can expand as your business develops. Screen continues to develop innovative CTP systems with higher productivity, lower energy usage and greater laser reliability.



## B2 Digital Inkjet Press

The Jet Press 750S is the result of Fujifilm's decades of experience and expertise in world-class print and inkjet systems. It combines the absolute best of both worlds of offset and digital printing. Featuring proven Fujifilm Inkjet Technology integrated into an inkjet press like no other. The next generation of SAMBA™ inkjet printheads are the most advanced printheads available today – delivering single-pass printing at 1200 dpi, 4-level grayscale.

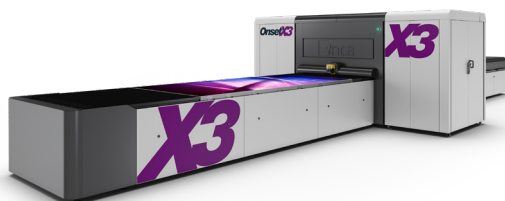


Jet Press 750S gives you the qualities of offset with the advantages of digital.

## Wide Format Inkjet

With a range of versatile high quality wide format printers to suit most business needs, Fujifilm has the knowledge and products to help expand your business.

From ultra-versatile flat beds to ultra-wide roll-to-roll printers, Fujifilms range of products provide high quality printing with the flexibility to print on a variety of substrates. Fujifilm's Uvjet ink delivers industry leading UV curing inks for wide format applications giving users vibrant colours and sharp images.



**FUJIFILM**  
Value from Innovation

# About Fujifilm

With a local focus combined together with the global experience of Fujifilm, we can offer you a comprehensive range of printing supplies, not just press chemicals. This creates a considerable advantage for you as a printer. We look at the whole process, from pre-press to post-press, rather than just the individual products. We know that print production is a dynamic fusion of different components that have a considerable influence on one another. These components need to be compatible so that the best possible results can be achieved.

It is this in-depth understanding of the complete production workflow and our extensive experience that helps us support you to the fullest.

## GLOBAL GIANT IN THE GRAPHIC INDUSTRY

Graphics surround us everywhere we commute. You might notice graphics at the local supermarket protecting produce, at the airport promoting a campaign or even when reading the local newspaper. Whatever the case, FUJIFILM Graphic Systems is typically the name behind the print.

With a growing palette of printing solutions, FUJIFILM will never stop focusing on delivering the highest possible quality through our innovative solutions. Covering a diverse product range. These include commercial printing, wide-format inkjet printing, textile printing, label and packaging printing, newspaper printing, screen printing and general print production solutions involving workflow production and colour management.

With our consumable business, we provide end-to-end printing capabilities to a growing client base. This change has strengthened the existing Graphic Systems business unit servicing customers in the areas of Press and Post Press.

Fujifilm Graphic Systems is unique in the diversity of its product lineup. Also unique is the quality, functionality, and capacity to drive change. From advanced digital presses to CTP, from hardware and software to materials and chemistry, our products deliver industry-leading performance without exception. Fujifilm offers total solutions like these to address customer-specific issues comprehensively.

## ABOUT FUJIFILM

FUJIFILM Australia is one of the major operating companies of FUJIFILM Holdings Corporation. The company brings cutting edge solutions to a broad range of global industries by leveraging its depth of knowledge and fundamental technologies developed in its relentless pursuit of innovation. Its proprietary core technologies contribute to the various fields including healthcare, graphic systems, highly functional materials, optical devices, digital imaging and document products. These products and services are based on its extensive portfolio of chemical, mechanical, optical, electronic and imaging technologies. Fujifilm is committed to responsible environmental stewardship and good corporate citizenship.

For more information, please visit: <https://www.fujifilm.com.au>

# Take control of your print process



## Our pressroom solutions include

Plates | Blankets | Founts | Washes | Silicones | Inks |  
Coatings | Adhesives | Print Finishing | Personal Care

Our complete range of pressroom solutions helps you to take control of every facet of the printing process.

Fujifilm's DS Chemport brand of products allow you to achieve the following performance targets:



### Reduced Production Cost

Broad application range to suit individual requirements that maximise machine speeds and minimise downtime



### Optimised Productivity

Innovative technology that allows trouble-free operation across the complete print process



### Excellent Print Quality

Fujifilm's complete range of products work together in harmony to provide high-quality results



### Reduced Environmental Footprint

Where possible, non-VOC and non-hazardous products are formulated to replace products with a high environmental impact

## Contact Us:

Website: [www.fujifilm.com.au/graphics](http://www.fujifilm.com.au/graphics)

Email: [ffau.graphics@fujifilm.com](mailto:ffau.graphics@fujifilm.com)

Phone: 1300 650 804

The information in this brochure is presented as a means of providing an introduction to the Fujifilm product range. The information contained is being continuously evaluated and updated and we have, in preparing this information, used our best endeavours to ensure that the information contained in this brochure is true and accurate, but accept no responsibility and disclaim all liability in respect of any errors, inaccuracies or misstatements contained. Prospective purchasers should inquiries to verify the suitability for their intended purpose.