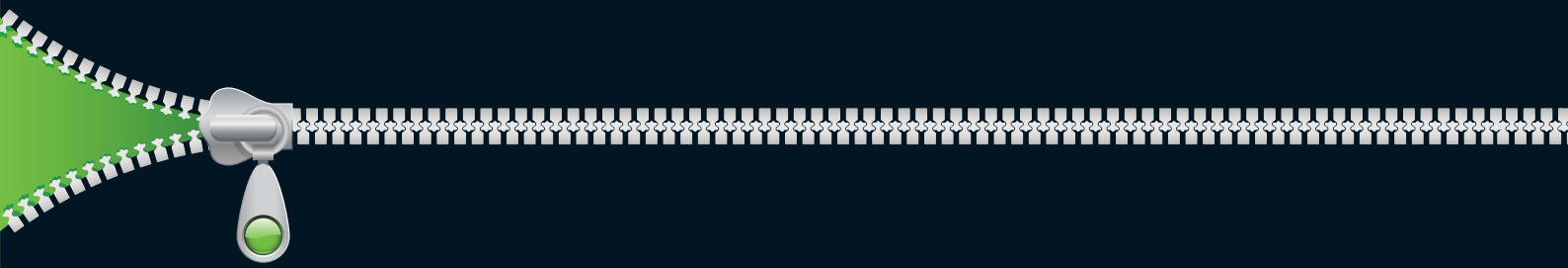


# The Autotype Textile Range



## Unzip your business potential

An integrated range of screen emulsions and chemicals, everything you need to make the perfect screen for textile printing.

# The Autotype Textile Range

## You're only making money when printing shirts you can sell!

How much time is lost by screens that break down, or chemistry that is wasted because it doesn't clean properly? Simple questions which often have frightening answers! Yet, stencil making and screen cleaning doesn't have to be a drain on your profits. The Autotype Textile range has everything you need to make the perfect screen.

### The range:

The Autotype integrated range of screen emulsions and chemicals work perfectly to ensure that you get the result you expect, every time. With over 100 years of experience of manufacturing screen products, MacDermid Autotype has the reputation you can trust. Select the best products for you from the tables below:

### Which Degreaser?

	Auto Degreaser Conc. 1:10	Auto Degreaser Conc. 1:25
Format	Dilute with 10 parts water	Dilute with 25 parts water
Degreaser	Yes	Yes
Hazard label	Label free	Label free

A well degreased screen is critical for long print runs. A few minutes spent preparing the screen will dramatically improve the durability of that screen and prevent costly remakes.

### Which Emulsion?

		PLUS 6000	PLUS 7000	PLUS 8000	PLUS 9000	PLUS TX
Emulsion colour		Purple	Blue	Blue	Red	Blue
Chemistry		Diazo	Dual Cure	Dual Cure	Photopolymer	Dual Cure
Solids		High 44%	Med 35%	Med 38%	High 47%	High 44%
Mesh range		21-120/cm	43-120/cm	21-120/cm	21-120/cm	21-120/cm
Exposure		Medium	Medium	Medium	Fast	Medium
Textile Ink Compatibility	Water based ink	10+	4	6	1	9
	Plastisol ink	8	4	5	10	9
	Discharge ink	10	6	6	1	9
Cleaning Solvent Compatibility	Autosolve Presswash AF	4	9	10	7	10
	Autosolve Textile	10	10	10	8	10
	Autosolve Aqua 2	8	10	10	8	10
	Autosolve Bio 1	8	10	10	7	10
Ease of Decoating		Medium	Medium	Medium	Easy	Medium

The stencil is the heart of the process and a good quality stencil can literally make the difference between a profit and a loss.

**PLUS TX** is the latest addition to the Autotype range of textile emulsions. **PLUS TX** is a truly universal emulsion that can be used with a wide range of textile inks to enable you to standardise on just one emulsion.

**PLUS 6000** is an excellent general purpose textile emulsion that will work with most inks. If you print other merchandising items as well, and want a truly multipurpose emulsion then **PLUS 7000** is for you and for even finer detail try **PLUS 8000**.

**PLUS 9000** is an exceptional one-pot, high solids emulsion that is great for plastisol and high build inks. It is also able to make screens over 300µ.

## Which Solvent?

		On-press Cleaning	Ink Cleaners		
		Presswash AF	Autosolve Textile	Autosolve Aqua 2	Autosolve Bio 1
Water dilutable		No	No	Yes	No
Water washable		No	Yes	Yes	Yes
Ink Compatibility	Water based ink	8	9	10	10
	Plastisol ink	8	10	10	10
	Discharge ink	2	9	10	10
	Nylon	3	7	10	8
Evaporation		Fast	Very slow	Slow	Slow
Odour		Low	Low	Low	Low
VOC		770g/litre	580g/litre	25g/litre	50g/litre
Flash point		40°C	73°C	100°C	100°C
Biodegradable		Yes	Yes	Yes	Yes
Hazard label		Irritant	Label free	Label free	Irritant

Developed to meet the stringent requirements of our ISO14001 environmental standard; **Autosolve screen solvents** are formulated with safety, efficiency and effectiveness as the key requirements.

## Which Stripper?

	Autostrip Gel	Autostrip Concentrate 1:20
	Gel	Liquid
Format	Gel	Liquid
Processing	Ready-to-use	Dilute with 20 parts water
Stencils	PLUS emulsions	PLUS emulsions
Hazard label	Label free	Corrosive

**Autostrip products** remove **PLUS emulsion stencils** quickly and easily. Choose from either a ready-to-use gel or concentrate to suit your needs.

## Which Haze Remover?

		Autokleen Plus	Quick Clean	Autohaze
		Used with Autosolve	Ready-to-use liquid	Ready-to-use paste
Type of Stains	Ink stains	9	8	10
	Stencil stains	8	4	10
	Diazo stains	8	4	10
Application		Overnight	Immediate	Immediate
Hazard label		Corrosive	Harmful	Highly corrosive

A good haze remover is an essential tool for reusing screens many times and there are not many stains that can't be shifted with one of the **Autotype haze removers**.

## Platen Adhesive

Platen Adhesive						
Format	Can be diluted with water for ease of application					
Processing	Apply with a paint roller					
Textiles	Cotton	Polyester	Nylon	Bags	Fleece	Lycra
Hazard label	None					

An excellent alternative to the solvent based spray adhesives. Our platen adhesive won't get up your nose, or clog your equipment. The sensible water based alternative that really works.

## KEY TO COLOUR CODING

1-3	4-7	8-10
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Not recommended —————> Excellent

With over 100 years of experience in developing products for the screen printing industry you can have no doubt that if it says MacDermid Autotype on the label, it will work.

For more information on the complete Autotype range of textile products and where to buy them, go to [www.macdermidautotype.com](http://www.macdermidautotype.com) – one click is all it takes.

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**Unzip your business potential**

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