

# Autotype Screen Products

*Plus direct emulsions*

## Autotype PLUS direct emulsions for added performance

The **Autotype PLUS** range of nine direct emulsions is designed to meet the most exacting demands of stencil makers across the world. MacDermid's global presence in key screen printing sectors ensures a detailed understanding of these markets, guaranteeing emulsions that have been meticulously developed and tested against demanding performance specifications.

**Autotype PLUS emulsions** excel in their intended application. The formulating chemists at MacDermid focus on every aspect of product performance from coating the emulsion, to cleaning the screen to ensure total customer satisfaction. It is this attention to detail that ensures that Autotype PLUS emulsions stand head and shoulders above the rest.

### Complete range

MacDermid Autotype PLUS emulsions incorporate advanced photo-curing technology to give you reliable and high-performance results, from large format graphics, through to clean room micro-electronic production.

### Key Benefits

- Unrivalled coating quality to minimise spotting out
- High build for ease of coating
- Wide exposure latitude to minimise production variations
- Outstanding resistance to most inks
- Excellent print quality



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## Flagship performance satisfies the rigours of Clean Room requirements

When accuracy is everything Autotype PLUS 7000 or PLUS 8000 super clean emulsions ensure reliable production even for clean room processes. Autotype PLUS 7000 has 34% solids whilst PLUS 8000 has 38% solids to deliver extremely high resolution and printed edge definition. Proven durability safeguards edge quality and ink deposit throughout the print run.

For the ultimate in reliability select Autotype PLUS 7050 or 8050 which provide these qualities but with added durability for extended print runs and enhanced performance.

### Specifications

Product	2000	6000	7000	7050	8000	8050	9000	PLUS II CLASSIC	PLUS Prospeed
<b>Water resistant</b>	No	Textile	Good	Excellent	Good	Excellent	No	No	No
<b>Solvent/UV resistant</b>	Good	No	Good	Excellent	Good	Excellent	Plastisols	Good	Good
<b>Universal resistance</b>	No	No	Good	Excellent	Good	Excellent	No	Good	No
<b>Colour</b>	Violet	Violet	Blue	Blue	Blue	Blue	Red	Blue	Blue
<b>Print quality</b>	Med	Med	High	High	Excellent	Excellent	Med	High	Med
<b>Decoating</b>	Easy	Fair	Good	Fair	Good	Fair	Easy	Good	Very easy
<b>Durability</b>	Med	Med	Good	Excellent	Good	Excellent	Med	Good	Med
<b>Exposure</b>	Fast	Std	Std	Std	Std	Std	Fast	Std	Projection
<b>Sensitiser</b>	Diazo powder	Diazo powder	Diazo powder	Diazo powder	Diazo powder	Diazo powder	One-pot	Diazo syrup	One-pot
<b>Applications</b>	General	Textile	Industrial	Industrial	Industrial	Industrial	Garment	Industrial	Graphics



MacDermid Autotype Limited  
Grove Road, Wantage, Oxon, OX12 7BZ, UK  
Tel: +44 (0) 1235 771111 Fax: +44 (0) 1235 771196

MacDermid Autotype Pte Ltd  
No. 20 Tuas Avenue 6, Singapore 639307  
Tel: +65 689 79670 Fax: +65 686 31025

MacDermid Autotype Inc.  
5210 Phillip Lee Drive,  
Atlanta, GA 30336 USA  
Tel: (404) 696 4565 Fax: (404) 6993354

[macdermid.com/autotype](http://macdermid.com/autotype)

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