

# PLUS Direct Emulsions

## PLUS Direct Emulsions: Engineered for peak performance

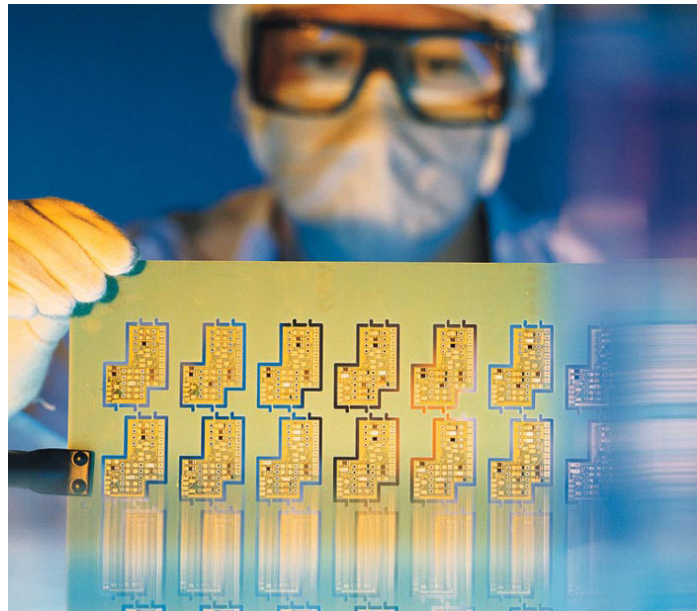
The **PLUS** range of eleven direct emulsions delivers exceptional results for stencil makers worldwide. With a strong global presence in key screen-printing sectors, Autotype screen emulsions from MacDermid Alpha leverages deep market insight to develop and rigorously test emulsions that meet the highest performance standards.

Each **PLUS** emulsion performs flawlessly in its intended application. We optimize every formulation to enhance coating, printing, and reclaiming—ensuring complete customer satisfaction. This meticulous attention to detail sets **PLUS** emulsions apart from the competition.

Autotype emulsions support a full spectrum of screen-printing applications. We integrate advanced photo-curing technology to ensure reliable, consistent performance from large-format graphics and textile printing to high-end industrial and electronics applications.

## Key Features

- Excellent print quality
- Outstanding resistance to a wide variety of inks
- Exceptional coating quality to minimize spotting out
- Wide exposure latitude to minimize production variations



# PLUS Direct Emulsions

We manufacture all emulsions to the highest cleanliness standards, enabling superior resolution, edge definition, and durability. Whether you are tackling routine jobs or the most demanding screen-printing challenges, Autotype emulsions provide the solution.

Product	Primary Ink Resistance	Sens Solids	Colour	Print Quality	Exposure	Primary Application
PLUS 2000	Solvent, UV, Plastisol	34%	Violet	Medium	Standard (Diazo powder)	Graphics Textile
PLUS 5000	Solvent, UV, Plastisol	34%	Blue	Medium	Standard (Diazo powder)	Graphics Textile
PLUS 6000	Water, Plastisol	44%	Violet	Medium	Standard (Diazo powder)	Textile
PLUS 7000	All Inks Universal	34%	Blue	High	Standard (Diazo powder)	Electronics Industrial
PLUS 8000	All Inks Universal	38%	Blue	Excellent	Standard (Diazo powder)	Electronics Industrial
PLUS GOLD	All Inks Universal	36%	Red	Excellent	Standard (Diazo powder)	Electronics Industrial
PLUS TRITON	All Inks Universal	45%	Blue	High	Standard (Diazo powder)	Textile
PLUS 9000	Water, Plastisol	47%	Red	Medium	Fast (Photopolymer)	Textile
PLUS LAVA	All Inks (Univ) + Discharge	45%	Red	High	Fast (Photopolymer)	Industrial Textile
PLUS AQUA	Water, Plastisol	38%	Blue	Medium	Very Fast (Photopolymer*)	Textile
PLUS CTS-L	Water, UV, Solvent	38%	Blue	Medium	Very Fast (Photopolymer)	Textile

\*Supplied with diazo sachet for increased stencil resistance

*Trusted worldwide since 1868, the Autotype® portfolio continues to drive innovation in premium screen printing solutions and hardcoated films, delivering industry-standard technologies that elevate the performance of our XtraForm®, Autotex®, and Autoflex® smart surface films."*



screen@macdermidalpha.com  
macdermidalpha.com

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