

+ Flexibility + Durability + Capability

If it's not M-System from
MacDermid, it's just liquid
Asia Resins

Liquid Selection Guide

The M-System™ exclusively from MacDermid. From the global leader in liquid photopolymer and technology comes the new M-System, the most comprehensive process for liquid polymer platemaking available. From prepress to platemaking, to press to package, look to MacDermid and its dedicated team of industry experts to meet both the current and future demands of you and your customers. M-System delivers market leading resins, state-of-the-art equipment, efficiency improvements, film replacement options and unparalleled service from a team of focused, experienced specialists.

MacDermid Graphics Solutions' broad line of liquid photopolymer products offers an unbeatable combination of exceptional value and quality to the flexographic printer. Liquid Platemaking is well suited for the following water-based ink printing applications: corrugated post-print, wide web/thin plate and hand stamp/marketing devices. Using liquid platemaking in your operation has a significant number of environmental advantages as well.

MacDermid Graphics Solutions delivers an unrivalled customer experience through technical expertise and constant innovation. Creating solutions that flex.

Creating
solutions
that flex.

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Elevate Your Print to the Next Level



	Market Segment	Color	Features	Gauge (mm)	Durometer	Tone Range
LTL	Corrugated	Red	UV, storage stable High resilience, clean running Extremely durable Excellent ink transfer	3.18 - 7.0	32 Shore A	3-95%, 85 lpi
LTS	Corrugated	Red	UV, storage stable High resilience, clean running Excellent ink transfer Low durometer for improved solids coverage	.112 - .280	35 Shore A	3-95%, 65 lpi
LTT	Corrugated	Red	UV, storage stable High resilience, clean running Extremely durable Excellent ink transfer	1.14 - 2.84	32 Shore A	2-95%, 120 lpi
MLC 36	Corrugated	Red	Wide imaging latitude	2.84 - 6.35	32 Shore A	2-95%, 85 lpi
M Cap 45	Capping Resin	Clear	Improved tonal range, deeper reverses Reduction in dot gain and fluting	1.01 - 1.78	45 Shore A	2-95%, 100 lpi
M Cap 55	Capping Resin	Red	Improved tonal range Shaper text and fine lines	1.01 - 1.78	55 Shore A	1-95%, 175 lpi
M Stamp 36	Hand Stamp	Red	High durability Dyed red for improved contrast	1.7 - 3.6	30 Shore A	N/A
M155	Molding	Clear	Excellent toughness	1.7 - 6.35	95 Shore A/ 55 Shore D	5-85%, 85 lpi

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