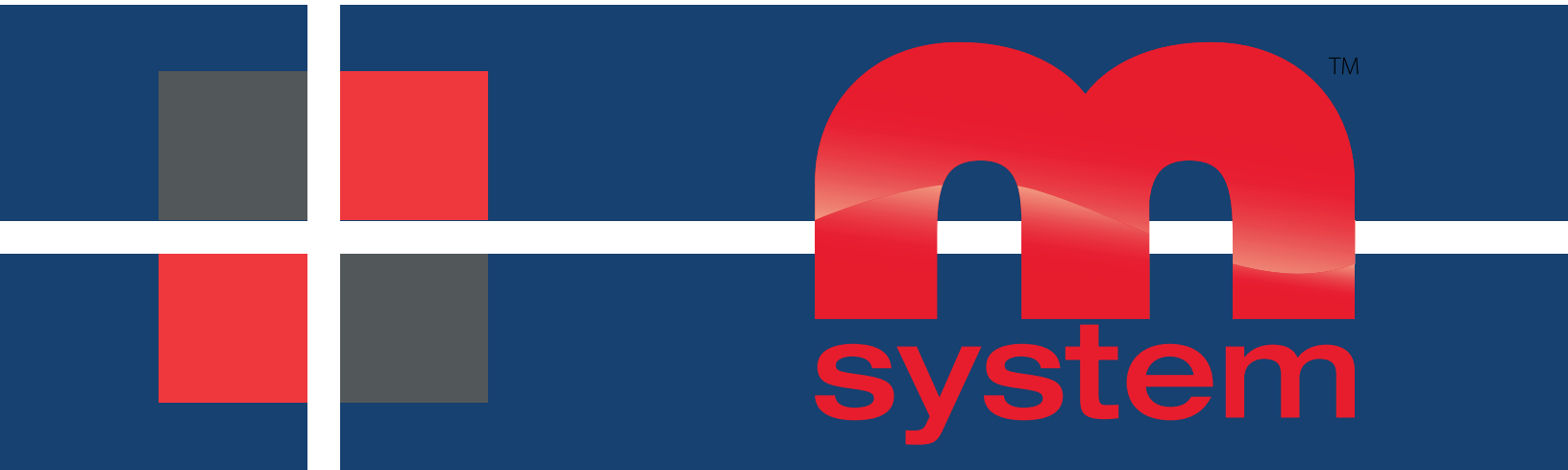


# Liquid Selection Guide

Asia Resins



## If It's Not M-System from MacDermid, It's Just Liquid

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.

When you're looking for a high-performance liquid platemaking solution backed by a team of experts, count on the company that you have come to trust for years, MacDermid.



**FOR MORE INFORMATION, PLEASE CONTACT:**  
5210 Phillip Lee Drive, Atlanta GA 30336  
404.696.4565 [macdermid.com/graphics](http://macdermid.com/graphics)

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