



SPECIALTY FILMS and FOILS

M520 Series – Metallic Foils

Product Description

The M520 series foils are formulated for use on such items as calendars, book covers, photo albums and ring binders. This series can be used for medium and broad coverage, offers superior workability and excellent appearance in the calendar and photo album industries. M520 series are excellent for combination stamping.

Substrates

- Coated and dry paper stock
- Flexible and rigid vinyl
- Lacquered wood
- Leather
- Pyroxylin coated stock

Physical Properties

Carrier: 48 gauge (12 microns) polyester

Application area: Medium to broad coverage

Recommended Stamping Conditions

Condition	Vertical Press	Clamshell Press
Temperature Range	220°F - 280°F / 105°C - 138°C	Please contact our Technical Service Department for recommendations on specific equipment.
Type of Die	Metal	---
Dwell 0.1-	0.3Seconds	---
Pressure	40 – 80 PSI	---



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Standard M520 Foil

M520-32	Matte	Gold
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Other colors are available upon request. Minimum order quantities may apply.

Features	Advantages	Benefits
Heat Resistance	Finish stays bright, eliminates iridescence.	Brilliant colors that exhibit quality and durability.
Abrasion and Mar Resistance	Resistance to scratching and rubbing that could dull the finish.	Longer product life and customer satisfaction.
Outstanding Workability	Applies easily to various substrates without flaking. It leaves a clean imprint.	Improves productivity. No need for post-production clean-up.

NOTE: Instructions given herein are approximate and adjustment may be required in adapting materials for use in any specific application. The data presented is a result of careful and extensive research. However, since the actual conditions under which the materials may be used are beyond our control, no warranty of any kind, expressed or implied, concerning the use of the products is made. Date: 06/30/04.