

## Hot Stamping Foil – MIO Series

### Product Data Sheet

#### Foil Specifications

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<b>Polyester Film Thickness:</b>	12µm (0.012mm)
<b>Standard Width:</b>	25" (64cm); 50" (128cm)
<b>Standard Length(s):</b>	200' (61m); 400' (122m); 1000' (305m); 2000' (610m); 3000' (914m); 4000' (1219m)
<b>Custom Widths and Lengths:</b>	Available upon request

#### Stamping Effects

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<b>Release:</b>	Easy
<b>Detail:</b>	Fine to Medium
<b>Appearance:</b>	Metallic
<b>Overstamp with Foil:</b>	Yes, well-suited for over stamping applications; dependent on image and other hot stamping foil
<b>Overprint with Inks and Varnishes:</b>	Yes, dependent on inks, image and paper used

#### Product Performance

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<b>Abrasion Resistance:</b>	Good abrasion and scratch resistance
<b>Adhesion Characteristics:</b>	Good adhesion
<b>Running Temperature:</b>	<b>Sheetfed</b> 212 – 266°F / 100 – 130°C <b>Cylinder</b> 266 – 320°F / 130 – 160°C <b>Rotary</b> 260 – 320°F / 127– 160°C

#### Storage and Shelf Life Requirements

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Two (2) years in dry, climate-controlled conditions and stored on its end, not on side

#### Industries Served

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Rotary, Greeting Cards, Packaging, Commercial Printing, PET/OPP films

#### Product Application

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Wine Labels, Cosmetics Labels, Packaging/Labels