

9090 Nieman Road • Overland Park, KS 66214 • (913) 888-7340 • Toll Free: 877-932-3645 • info@infinityfoils.com • infinityfoils.com

# **Hot Stamping Foil – MIOW Series**

**Product Data Sheet** 

#### **Foil Specifications**

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

## Stamping Effects

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

#### **Product Performance**

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

#### **Storage and Shelf Life Requirements**

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

### **Industries Served**

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

### **Product Application**

Wine Labels, Cosmetics Labels, Packaging/Labels

© 2019 Infinity Foils, Inc.

This product data sheet remains the property of Infinity Foils, Inc. For duplications, in whole or part, authorization from Infinity foils, Inc. is required.