

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

Sheetfed Cold Stamping Foil – MCOF Grade

Product Data Sheet

Foil Specifications

Polyester Film Thickness: 12µm (0.012mm)

Standard Width: 25" (64cm), 40" (101.6cm), 50" (128cm)

Standard Length(s): 10,000' (3048m); 26,000' (7825m) on 3" or 6" cores

Custom Widths and Lengths: Available upon request

Stamping Effects

Use: Special purpose foil for sheetfed cold foiling

Applications: Can be used on a wide range of coated papers, label stock,

and plastic films

Press Needs: Can be used on suitably modified sheetfed printing machines

with cold-foiling capabilities

Release: Very easy

Detail: Fine to heavy

Appearance: Metallic

Effects: Good halftone effects

Overprint with Inks and Varnishes: Yes, dependent on inks, image and paper used

Product Performance

Abrasion Resistance: Good abrasion and scratch resistance

Adhesion Characteristics: Adheres to specially formulated adhesive which has been

"printed" on the substrate
Use an appropriate adhesive

Adjust adhesive lay-down to suit the substrate

Running Speed: 10–18m/min. (Higher speeds are very dependent on the

substrate and design)

Storage and Shelf Life Requirements

Two (2) years in dry, climate-controlled conditions

and stored on its end, not on side

Industries Served

Packaging, Commercial Printing

Product Application

Printed Papers and Packaging