

Hot Stamping Foil – MRE Series

Product Data Sheet

Foil Specifications

Polyester Film Thickness:	12µm (0.012mm)
Standard Width:	25" (64cm)
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 Line to Medium
Appearance:	Metallic
Overstamp with Foil:	Yes, dependent on image and other hot stamping foils
Overprint with Inks:	No

Product Performance

Abrasion Resistance:	Good adhesion, abrasion and scratch resistance
Adhesion Characteristics:	Stamps on most plastics – hard or soft – including, polypropylene, polyethylene, PVC, SAN, ABS, and HDPE (blow bottles)
Running Temperature:	400–525°F / 204–274°C

Storage and Shelf Life Requirements

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

Industries Served

Cosmetics and Plastics Decorating

Product Application

Cosmetics and Plastics