

Hot Stamping Foil – HR Grade

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 to Medium
Appearance:	Holographic
Overstamp with Foil:	Yes, 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:	Sheetfed 212 – 266°F / 100 – 130°C Cylinder 266 – 320°F / 130 – 160°C Rotary 338 – 410°F / 170 – 210°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 Laminated Papers

Product Application

Wine Labels, Spirit and Wine Boxes, Cosmetics, Printed Papers
and Packaging