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# 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
	<b>Rotary</b> 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

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