

LABEL FACE FILMS

Preliminary Information*

UV Tagged BOPP Film

Item number: **E050LUY**

Description:

50-micron clear BOPP film with a clear coating tagged with a yellow UV fluorescent additive revealed when exposed to UV light.

Suitable for printing with:

- Rotogravure
- UV flexography
- UV letterpress
- Silkscreen
- UV inkjet
- Thermal transfer (subject to ribbon compatibility)

Options:

- Additional pattern/"watermark" effect
- Alternative tagging colors available
- White or matte films in different thicknesses
- May be combined with tamper-evident label face stock for enhanced security

Applications:

- Security labeling - anti-counterfeit and brand identity verification

Product Specifications:

*Product is under development and values are based on preliminary results.

PROPERTY	TEST METHOD	E050LUY	
Appearance	-	Clear	
Thickness	-	51 2	[micron] [mil]
Area Yield	-	21 14.8	[m ² /kg] [msi/lb]
Tensile Strength	200 mm / min pull rate	MD 120	TD 270 [MPA]
Elongation at Break	ASTM D-882	MD 175	TD 65 [%]



RoHS
compliant



Halogen free

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