

# Milano

## Specification / Imaging Guide

### DI 1/2 Satin | Thermal Lamination Film

#### Specifications

1 mil Polyester Primer  
2 mil Co-extrusion

#### Performance Characteristics

- High performance, low processing temperature, U.V. protected, thermal laminating film engineered for wide format applications on both ink jet and electrostatic prints.
- Provides at least 85% reduction in color fade due to ultraviolet light exposure.
- For use on both single side and two sided laminating and mounting applications.
- High clarity and excellent bond to heavy ink coverage.
- Useable temperature range of 170°F to 245°F.

#### Technical Specifications

Typical Properties	Test Method	Units	Typical Value
Gauge	ASTM D645	Mils	3.0
Yield	Typical	In <sup>2</sup> / lb.	9,090
Gloss	ASTM D523	Gardner, 60 degree	95
PET Side Coefficient of Friction	ASTM D 1894	Kinetic	0.40
Heat Seal Initiation Temperature	@ 40psi, 0.5 sec. Dwell	°F	170
UVA Absorption (315-360 nm)	Perkin-Elmer Spectrophotometer	%	85 (Minimum)
UVB Absorption (260-315 nm)	Perkin-Elmer Spectrophotometer	%	100

[www.milanoinc.com](http://www.milanoinc.com)

For more information, please call 800-237-7347 Denver • Los Angeles • Chicago

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