

M255 **Premium Wax Resin** 







## **Product Description**

M255 formulation prints deep black barcodes and other variable information that is easily read. It delivers excellent small character clarity and edge definition and is extremely resistant to scratching and smudging of the printed image. Plus, this product eliminates label retrack, which means no faint shadows transferred to the labelstock when feeding through the printer. Designed to print on a wide variety of receiving materials, including coated and uncoated paper labels and tags, varnished label stock, and flood-coat, this wax/resin formulation is an excellent choice for extreme applications.

## **Recommended Applications**









Logistics



Outdoor





Beauty

Paper	Coated Paper
	Coated tag stocks
	Uncoated paper
	Uncoated tag stocks
	Synthetic paper
Synthetics	Polypropylene
	Top-coated vinyl
	Polyethylene
	Polyolefin
	Valeron
Specialty Materials	Tyvek
	Tyvek Brillion

**Recommended Substrates** 

#### **Product Features**

Abrasion Resistant	<b>~</b>
Chemical Resistant	<b>~</b>
Halogen-free	<b>~</b>
High density	<b>~</b>
Printhead Protection	<b>~</b>
Smudge Resistant	<b>*</b>

## **Ribbon Properties**

Ink	Wax Resin
Color	Black
Total Thickness	7.6 ± 0.5µm
Base Film Thickness	4.5 ± 0.3µm

# Compliant with

REACH, RoHS, FDA (indirect food contact)

## **Labeling References**

UL, cUL

- Avery Dennison file # PGJI8.MH17205
- FLEXcon file # PGJI2.MH16635

#### Dai Nippon Printing Co., Ltd.

**Imaging Communications Operations** 

https://www.dnp.co.jp/eng/biz/solution/products/detail/10161804 2491.html

