# **NETFlex+** Near-Edge Wax/Resin

## High Speed Coding for Flexible Packaging











Pharmaceutical

#### **Benefits**

- Designed for thermal transfer overprint (TTO) flexible packaging applications
- Excellent print quality at all speeds up to 40 IPS
- Highly compatible at various darkness/energy settings
- Produces dark, black imprints
- Wax/resin formula offers good durability with resistance to abrasion encountered on form, fill and seal equipment
- Performs well in ambient and cold printing environments
- Anti-static formula and unique backcoat protects the printhead

### **Recommended Stocks**

#### Flexible Packaging Films

- PP / Polypropylene
- PE / Polyetheylene
- PET / Polyester

### **Applications**

- Flexible packaging
- Confectionary & bakery food
- Dairy
- Frozen meats/meals
- Frozen vegetables
- **Medical Devices**
- Nuts

- Pet Food and Treats
- Pharmaceutical
- Pill packs
- Prepared foods
- **Produce**
- Snacks
- Spice packets
- Tray lids

### **Key Product Range**

STANDARD	ENHANCED	WAX	RESIN	NEAR
WAX	WAX	RESIN		EDGE
SW200	GP725	PM308	SP330	NETMark IQ
	High Mark	Prime Mark	SP575	NETFlex+
	DC100	DC200	DC400	NET330

### **Technical Specifications**

Color Code Tab	Red
Film Thickness	4.5 Microns
Total Ribbon Thickness	6.2 Microns
Transmission Density	1.5 MacBeth Scale
Ink Melting Point	57°C / 134°F

### **Imaging Characteristics**

Printhead	. Near-Edge
Max Print Speed	40 IPS (1016 mm/s)
Image Darkness	2.0 RD (densitometer)
Heat Resistance	Moderate

### Compliance

- REACH SVHC Free
- RoHS/WEEE
- California Proposition 65
- FDA 21CFR175
- ISEGA Approved
- Additional Regulatory Requirements Upon Request

### Storage Conditions

12 months recommended 20-85% Relative Humidity Rate, 23-104°F (-5-40°C)

### **Performance Ratings**



