

# NETFlex+ Near Edge Wax-Resin

## High Speed Coding for Flexible Packaging



Food/Beverage



Health/Beauty



Industrial



Medical



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 / Polyethylene
- PET / Polyester

### Applications

- Flexible packaging
- Coffee
- 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 WAX	ENHANCED WAX	WAX RESIN	RESIN	NEAR EDGE
SW150 SW200	GP725 DC100	PM255 PM308 DC200	SP330 SP575 DC400	NETMark IQ NETFlex+ NETFlex+ XL NET330 NETColour

### Technical Specifications

Colour 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
- FDA 21CFR175
- ISEGA

### Storage Conditions

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

### Performance Ratings

