

# NETFlex+ XL Near-Edge Wax/Resin

## Longer Length Efficiencies for Flexible Packaging



Food/Beverage



Health/Beauty



Industrial



Medical



Pharmaceutical

### Benefits

- Designed for thermal transfer overprint (TTO) flexible packaging applications
- Longer length provides less ribbon changeovers
- More throughput of printed product
- 20% more ribbon with longer lengths -1100m & 1200m
- Excellent print quality at all speeds up to 40 ips
- Highly compatible at various darkness/energy settings
- Produces dark, black imprints
- 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
SW200	GP725 High Mark DC100	PM308 Prime Mark DC200	SP330 SP575 DC400	NETMark IQ NETFlex+ NET330

### Technical Specifications

Color Code Tab ..... Red  
 Film Thickness ..... 4 Microns  
 Total Ribbon Thickness ..... 5.7 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

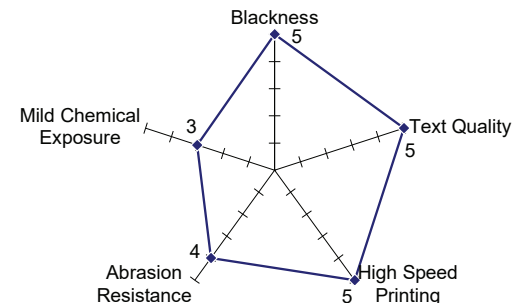
### Compliance

- 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



310 Commerce Drive • Amherst, NY 14228  
 Toll-Free: 888.464.4625 • Phone: 716.691.6333  
[salesinfo@iimak.com](mailto:salesinfo@iimak.com) • [www.iimak.com](http://www.iimak.com)