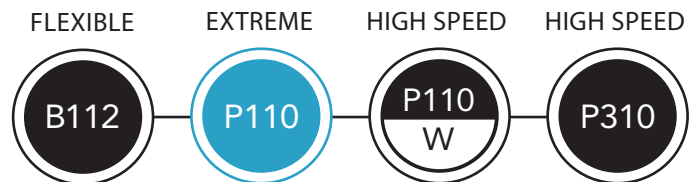


P110

Wax Resin - Near Edge Thermal Transfer Ribbon



Near Edge

Specifically for near edge or corner edge technology printers

P110 Techno-Edge™ high speed wax/resin is a thermal transfer ribbon that is designed specifically for online date coders and high speed print and apply applications, where optimum printing performance at high speeds is required. Developed for near edge technology printers, P110 produces excellent print density and definition on a wide range of substrates, producing high resolution bar codes, texts and graphics. P110 has a high resistance to scratching, smearing, abrasion and heat for superior scan rates in high volume applications.

Applications

Healthcare
Pharmaceutical
Retail
Fresh Fruit/Produce
Flex Packaging



Characteristics

Low printhead energy	•
Abrasion resistance	•
Scratch resistance	
Print flexibility	•
High density print	•
Chemical resistance to common agents	
Chemical resistance to hazardous chemicals	
High speed	•
Anti-static PrintheadSaver® coating for printhead protection	•

Applicable characteristics are indicated with dot

TW
Thermal Films

www.itwthermalfilms.com



P110

Wax Resin - Near Edge Thermal Transfer Ribbon

Substrates

Papers Uncoated, Coated, Card

Synthetics Polyester, Polyethylene, Polypropylene, PVC

Properties

Carrier 4.5µm Polyester film

Thickness < 8.0 µm

Color Black

Ink melting point 70°C

Optical density (transmission) > 0.80

Optical density (reflective) > 1.60



This information is the best currently available on the subject. The results should, however only be regarded as a general guide to material properties and not as a guarantee

Complete Range

ITW Thermal Films produce and supply a range of thermal ribbons for all applications. Contact us for further information on the P110 ribbon and our full product catalogue.

Resin Enhanced Wax
For general purpose labelling

B220

Extreme Series Wax Resin™
For optimum print quality

B121

B128

B120

Extreme Series Resin™
For demanding applications

B325

B324

D321

Near Edge
For near edge or corner edge printers

B112

P110

P110
W

P310

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