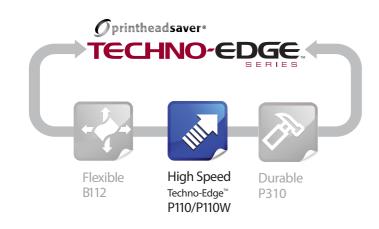
P110 Wax/resin

HIGH SPEED TECHNO-EDGE[™]





P110 Techno-Edge[™] high speed wax/resin is a thermal transfer ribbon that is designed especially 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.

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





Flexible Packaging

Healthcare Fresh Fruit & Produce

Pharmaceutical



Retail



www.itwthermalfilms.com

Wax/resin

P110

HIGH SPEED TECHNO-EDGE[™]

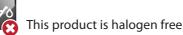




Recommended substrates		
Papers	Uncoated, Coated, Card	
Synthetics	Polyester, Polyethylene, Polypropylene, PVC	

Ribbon properties	
Carrier	4.5µm Polyester film
Thickness	< 8.0µm
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

ITW Thermal Films USA Romeo, Michigan, USA 1 586 752 5553

ITW Thermal Films Northern Europe Leicester, United Kingdom 44 0 116 240 6400

ITW Thermal Films Southern Europe Valenza, Italy 39 0131 950202 ITW Specialty Films Korea Seoul, Korea 82 2 2104 9200

Chonan, Korea 82 41 559 4100

ITW Thermal Films China Shanghai, China 86 21 5430 5701



www.itwthermalfilms.com