

# P110

WHITE

## THERMAL TRANSFER RIBBON

### Developed for near edge and corner edge technology online coders

A Near Edge wax/resin specifically designed for in-line packaging applications and print and apply where speed is critical. This extremely flexible, operator friendly ribbon, consistently produces all of the characteristics required in high volume, just in time printing at an optimum performance level. Equally able to print onto labels and flexible film.

WAX RESIN NEAR EDGE  
**WRNE**

REQUEST A SAMPLE

#### ITW WAX RESIN NEAR EDGE RIBBONS

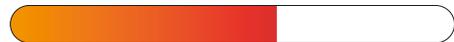


### CHARACTERISTICS

ENERGY



ABRASION RESISTANCE



HEAT RESISTANCE



SOLVENT RESISTANCE



LABEL ADAPTABILITY



PRINT DENSITY



### FEATURES

- Low printhead energy ●
- Abrasion resistance ●
- Scratch resistance ●
- Print flexibility ●
- High density print ●
- Chemical resistance to common agents ●
- Chemical resistance to hazardous chemicals ●
- High speed ●
- Wide working windows ●
- Anti-static PrintheadSaver® coating ●

### APPLICATIONS

- FLEX PACKAGING
- FOOD
- FRESH PRODUCE
- PHARMACEUTICALS



# P110

## WHITE

### SUBSTRATES

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

### PROPERTIES

Carrier	4.5µm Polyester film
Thickness	< 8.0 µm
Color	White
Ink melting point	70°C
Optical density (transmission)	-
Optical density (reflective)	-

#### AMER

40 E Newberry Rd,  
Bloomfield, CT 06002  
AMER.TTR@ITWShineMark.com

#### EMEA

Vitruvius Way,  
Meridian Business Park  
Leicester, LE19 1WA, UK  
EMEA.INFO@ITWShineMark.com

#### APAC

112 Seonggeo-gil, Seonggeo-eup,  
Seobuk-Gu, Chonan-si,  
Chungchongnam-Do,  
Korea 31044  
WORLD.INFO@ITWShineMark.com

Rev. 03.22



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



#### EXTREME SERIES WAX RESIN™

For optimum print quality



#### EXTREME SERIES RESIN™

For demanding applications



#### NEAR EDGE

For near edge or corner edge printers

