Technical Data Sheet

HW120A General Wax Ribbons

Recommended Substrates:

Rough paper

Plain paper

Coated paper

Retail tag

Synthetic paper

PE

BOPP

Specific Features:

Wide range of substrates

High blackness

High sensitivity

Fine definition

Low temperature

Protect print head

Application Fields:

Inventory

Shipping

Pharmaceutical

Retail labelling

Tags

Conveyor sorting

- Lower Energy
- Darker Image
- Fine Definition
- Higher Durability
- Substantial saving

HW120A General purpose wax barcode ribbon which gives excellent performance on a wide variety of labels. This common wax designed to operate at low energy, high speed, and the high sensitivity ink gives excellent print density and definition.

Suitable for most Flat Head printer such as Argox, Citizen, Datamax, Intermec, Postek, Ring, Sato, Toshiba TEC Flat Head range, TSC and Zebra

Ribbon property:

Description	Specification
Ink material	Resin enhanced wax
Ink melting point	68℃
Total Thickness	7.8±0.5μm
Base film thickness	4.5±0.3μm
Ink thickness	3.3±0.3μm
Print density(Reflection)	≥1.8
Print speed	2-8IPS
Static	＜3KV

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