

# R324

## ENHANCED WAX-RESIN

### GENERAL DESCRIPTION

The R324 enhanced wax-resin ribbon stands out for its low printing energy, broad label compatibility, excellent scratch resistance, and superior print darkness. Widely applicable in electronics, cultural and educational, warehousing and logistics, and asset management, it leverages a unique multi-component technology and high-even film to minimize printing noise and safeguard the user's print head.



### MAIN FEATURES

- High Darkness
- High Speed
- Broad Label Compatibility

### SUBSTRATES

Rough Papers  
Synthetics



Coated Papers  
PVC/PP/PE/...



### TECHNICAL DATA

ITEM	SPECIFICATION
COLOR	Black
DENSITY	ODR $\geq 2$
SPEED	2-10 IPS
ENERGY SETTING	Low
ABRASION RESISTANCE	Medium
SOLVENT RESISTANCE	Low
HEAT RESISTANCE	Medium
FILM THICKNESS	4.3 $\pm$ 0.3 $\mu$ m
TOTAL THICKNESS	7.5 $\pm$ 0.5 $\mu$ m
INK MELTING POINT	72 $^{\circ}$ C $\pm$ 3 $^{\circ}$ C
STORAGE CONDITION	Temperature 5 $^{\circ}$ C~40 $^{\circ}$ C      Humidity 20% ~ 80%

### WIDTH/LENGTH

Jumbo rolls: 910mm \* 17000m, Core ID 6"

Finished rolls: 30/40/.../110/... mm \* 300/450/...m as per order, Core ID 1" or 1/2"

### WARRANTY

12 months from delivery date



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