

# **GENERAL PURPOSE WAX** RIBBON

General Purpose Wax offers our most economical wax thermal transfer printing solution, while providing consistent performance on a wide variety of substrates. Designed for 4 to 8 inches per second barcode label and tag printing, our ribbons provide high optical density, moderate image durability and allows printing at low print head energy heat settings on all popular thermal transfer printers. Graphic Controls' ribbons are "plug and play" formulation which may be dropped in at the same printer settings as most standard wax ribbons. The General Purpose Wax ribbon is a highly versatile ribbon, providing reliable printing performance on coated and uncoated labels and tags, and vellum material found in today's global thermal transfer materials market. Ideal for competitively priced applications, such as shipping, product identification, distribution, logistics and retail. Our proprietary static back coating formulation dissipates static electricity and works to protect and extend the life of your valuable printhead.







Mechanical Distribution Labels

Storage



Most affordable wax solution











## **BENEFITS**

- Reliable, Economic Printing Solution
- Performs well on a Wide Variety of Substrates found in worldwide markets
- Lower printhead energy provides dense and dark images
- Drop-in replacement requires no printer adjustments.
- Print speeds up to 8 inches per second
- Halogen-Free

Graphic Controls is a global leader in data recording and marking products.



#### **COMPATIBLE WITH:**

- 7ebra
- Datamax
- Intermed
- SATO
- Honeywell
- Avery
- TCS
- Printronix

## **RECOMMENDED SUBSTRATES:**

- Art paper
- Coated and uncoated paper
- Tag stocks
- Vellums

#### **STORAGE CONDITIONS:**

- Use within 12 months of ordering
- Keep away from UV and direct sunlight
- Temperature 5-35°C (40-95°F)
- Humidity 20-80%

### **PRODUCT LINE:**

- General Purpose Wax ribbon
- Premium Resin-Enhanced Wax ribbon
- Premium Wax-Resin ribbon
- Premium High Speed Resin ribbon
- Near Edge / TTO Wax-Resin ribbon
- Near Edge / TTO Premium Wax-Resin ribbon
- Near Edge / TTO Premium High Yield ribbon

RIBBON PROPERTIES	
TOTAL THICKNESS	7.1 ± 0.3μm
INK THICKNESS	2.8 ± 0.2μm
ELECTROSTATIC	≤ 0.06 Kv
OPTICAL DENSITY	≥ 1.82 D
INK MELT POINT	68° C

















