## Quality, Efficient, Reliable.

# Thermal / UV Printing



#### BENEFITS OF DIRECT THERMAL PRINTING

- · Low Cost of Ownership
- · Noise Free
- · 600 DPI Capability
- · No Ribbons or Cartridges
- Maintenance-free
- · Single Media
- Small Printer Footprint
- · Full Graphics Capability
- Fast

#### WISE CAPABILITIES

- UV inks available in virtually any color
- Full 8 ½ x 11 fan-folded documents
- Preprinted documents in colors up to 4/0, 3/1 or 2/2

#### THERMAL / UV PRINTING

At Wise, printing on direct thermal papers enables businesses in numerous vertical markets to communicate in applications where efficiency, reliability, economics and appearance are critical. Printed with special UV inks and cured with UV dryers allows for quality image reproduction on preprinted documents.

#### **DIRECT THERMAL TECHNOLOGY**

Direct thermal imaging technology uses a document media which contains the "ink" in a colorless form as a coating on the surface. Heat generated in the tiny print-head element transfers to the media and activates the ink to develop color. Direct thermal imaging uses a single consumable.

#### FOR MORE INFORMATION

Our professional customer service staff will be pleased to respond to your immediate needs. Please contact them at the Wise facility nearest you or online at wbf.com.



**GEORGIA** (888) 815-9473

**INDIANA** (888) 817-9473



MAINE (800) 866-6560 **PENNSYLVANIA** (888) 813-9473

**SOUTH CAROLINA** (800) 445-2264

### THERMAL MEDIA SELECTION CHART

Always check the specifications of individual thermal media. They may vary from the general guidelines given on the selection chart.

Thermal Paper	Public Safety	Field Service	Route Accounting	Insurance
	<ul><li>Law Enforcement</li><li>EMS</li><li>Safety Inspection</li></ul>	<ul><li>Utilities</li><li>Telcom</li><li>Pest Control</li><li>HVAC</li><li>MRO</li></ul>	<ul><li>Direct Store Delivery</li><li>Pre-Sales</li></ul>	<ul><li>Auto</li><li>Home</li></ul>
Standard  Typical advantages:  Archivability 7-15 years  Excellent appearance  Durable  Economical		<ul> <li>Service records</li> <li>Repair estimates</li> <li>Maintenance and repair reports</li> <li>Work orders</li> </ul>	<ul> <li>Product order forms</li> <li>Customer order history</li> <li>Product promotions</li> </ul>	<ul><li>Accident reports</li><li>Price quotes</li><li>Appraisals</li><li>Work estimates</li></ul>
Premium  Typical advantages:  Archivability 20-25 years  Excellent appearance  Durable  Resists environmental degradation	<ul> <li>Traffic citations</li> <li>Accident reports</li> <li>Warning notices</li> <li>Parking violations</li> <li>Safety inspection certificates</li> <li>Emergency instructions</li> </ul>	<ul> <li>Service records</li> <li>Repair estimates</li> <li>Maintenance and repair reports</li> <li>Work orders</li> <li>Receipts and invoices</li> <li>Statements of work</li> <li>Chemical data sheets</li> </ul>	<ul> <li>Product order forms</li> <li>Customer order history</li> <li>Product promotions</li> <li>Customer invoices</li> <li>Delivery notices</li> <li>Returned goods receipts</li> </ul>	<ul> <li>Accident reports</li> <li>Price quotes</li> <li>Appraisals</li> <li>Work estimates</li> <li>Repair authorizations</li> <li>Insurance policies</li> <li>Contracts</li> <li>Financial plans</li> </ul>
Synthetic  Typical advantages:  Archivability 20 years  Bright white; excellent appearance  High sheet strength  High durability  Resists environmental degradation  Moisture resistance	<ul> <li>Traffic citations</li> <li>Accident reports</li> <li>Warning notices</li> <li>Parking violations</li> <li>Safety inspection certificates</li> </ul>	<ul> <li>Notices (external use such as gas inspection notices, equipment shutdown notices, etc.)</li> </ul>	■ Delivery notices	

