

## Platinum Thermal technology offers the flexibility of DT and the durability of TT printing

Platinum Thermal™ technology represents a brand new approach for your thermal printing needs. Consisting of a polyolefin film containing a black pigment that eliminates the need for thermal transfer (TT) ribbons or direct thermal (DT) coatings, this game changing technology offers the flexibility of custom/on-demand DT printing and the durability of TT technology.

The result is a product occupying a position of high performance and convenience across a variety of environmental conditions and applications. Platinum Thermal also offers compatibility with a range of UV and water-based ink systems and printer types.

# A New Technology to Meet Your Thermal Printing Needs

## Platinum Thermal™ Portfolio

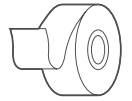
**Outdoor  
Plant  
4 in. Pot  
\$12<sup>80</sup>**



075678 164125

### Applications:

- > Automotive, including outdoor
- > Food rotation/high heat, low temperature conditions
- > Chemical product packaging
- > Retail/home store/outdoor garden center
- > Warehouse/industrial
- > Inventory management/shipping/variable tracking labels
- > Test tube and beaker labels



## Key features:



UV Resistance- resistant to UV light for up to 18 months outdoors and many years indoors



Chemical Resistance—volatile chemicals evaporate quickly and leave the printed images undisturbed



Temperature Resistance -stable up to 121°C (250°F)



Image Durability—printed images remain crisp and clear, even with long-term exposure to heat, cold, light or water

### Need a different Platinum Thermal construction? Ask about our Engineered Solutions.

Contact your sales or technical representative to discuss how we can meet your needs. We have a team of technical leaders dedicated to developing custom products that fit your timeline and bottom line.

Recommended Printers			
Zebra 104SL Plus, 200 dpi	Zebra ZT410, 200 dpi	TSC 225W	Citizen CL-S521
Zebra 110X14, 200-600 dpi	Zebra GX430t, 300 dpi	CAB EOS	Datamax M Class
Zebra 140X13/X14, 200 dpi	Zebra TLP3844-Z, 300 dpi	CAB A+ Series	Printronix T8000
Zebra 220X14, 200 dpi	Zebra QLn420, 200 dpi	SATO M84	Toshiba/TEC B-EX4T1, T2, D2
Zebra ZM600, 300 dpi	Intermec 3400e	SATO CLN4X	Toshiba/TEC B-SX Series

To ensure optimal print performance, testing is required

Spec#	Facestock	Width/Length (In./Ft.)	Location	Lead Time
79818	3 Mil Platinum Thermal/AT20N/40#SCK	EXACT™/5000	FTW	Next Day
79819	3 Mil Platinum Thermal/S2501/40#SCK	Stock	FTW	Next Day

FTW = Fort Wayne, IN

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Label and Packaging Materials

**North Asia**  
5th Floor, Hongye Park  
1801 Hongmei Road,  
Xuhui District 200233,  
Shanghai, China  
+86 21 33951888

**South Asia Pacific and Sub-Saharan Africa**  
460 Alexandra Road,  
PSA Building  
#28-02/03, Singapore 119963  
+65 6430 7000

**Europe**  
Willem Einthovenstraat 11  
2342 BH Oegstgeest  
The Netherlands  
+31 85 000 2000

**Latin America**  
Rodovia Vinhedo-  
Viracopos, KM 77  
CEP 13280-000  
Vinhedo - SP, Brazil  
+55 19 3876-7600

**North America**  
8080 Norton Pkwy  
Mentor, OH 44060  
800.944.8511