

5555 Wax/Resin Cartridge



Ribbon	Rib	bon Type	Compatible Material	Print Speed	Temperature Resistance	Smear/Scratch Resistance	Chemical Resistance
5555	Wax/Resin	P4T™ Cartridge	Coated Paper and Synthetics				

Additional Features

- Specially designed for use with the P4T mobile printer
- Suitable for printing on topcoated papers and synthetics
- Good print quality and durability when printing barcodes, text and graphics
- Good smear and scratch resistance
- Resistant to excessive moisture, extreme heat and chemical exposure

Suggested Applications

- Shipping and packaging labels
- Product labelling
- Labels which are repetitively wand scanned
- Labels subject to abrasion or friction
- Shelf and scan-pallet labels
- Labels exposed to water, steam, alkali or acid solutions

UL Recognised

UL approved for use with the following materials:

- Z-Xtreme[™] 4000T White
- Z-Xtreme[™] 4000T White High-Tack
- Z-Xtreme[™] 4000T Silver High-Tack
- 8000T Void Matte



Technical Specifications

	Description	
Colour	Black	
Base Film	Polyester	
Base Film Caliper	4.5 microns	
Total Caliper	8.4 microns ±10%	
Scanning Capabilities	IR and Visible Light	



Ribbon Compliance

Compliance	5555
REACH/ Substances of Very High Concern (SVHC)	✓
RoHS	✓
Dodd-Frank Act (Conflict Minerals)	✓
Toxic Substances Control Act of 1976	✓
Carcinogenic, Mutagenic and Reprotoxic, or Substances Toxic Substances 1976/769/ EC	
California Proposition 65	✓
FDA 21 CFR Part 175.300 – Indirect Food Contact – Resinous and Polymeric Coatings	✓
European Food Directive 1935/2004/EC	✓
Foodstuffs and Consumer Goods Act and LFGB approved	✓
Halogen free	✓
Latex free	✓
Animal derivatives free	✓
BP Free	✓

Stocked Sizes Available for the following Zebra Printers:

P4T mobile printer

Recommended Storage Conditions:

1 year duration when stored at -5°C to 40°C at 20% to 85% RH

Product Performance and Suitability

The information contained in this document is to be used for guidance only and is not intended for use in setting specifications. All purchasers of Zebra products shall be solely responsible for independently determining if the product conforms to all requirements of their unique application.

All products should be pre-tested to ensure they meet all intended requirements of specific end-use applications.

For testing of this ribbon on P4T mobile printer please order 05555BK110D or contact your Supplies Specialist Representative.