



Silk Printable UHF Tag

Model Silk6050 · Brand: Identium



A UHF RFID tag with a white matte silk face that takes thermal transfer or direct thermal printing, so a logo, barcode or QR code sits on the same tag as the EPC. Supplied on rolls in three standard sizes.

KEY FEATURES

- **White matte silk face for thermal transfer or direct thermal printing**
- **Print visible data and encode the EPC in one printer job**
- Sizes 100 × 40, 60 × 40 and 50 × 25 mm; custom sizes made
- Chip options: Impinj Monza R6, Alien Higgs 3, NXP UCODE 8
- Reads at 3–8 m, depending on reader and antenna
- Supplied on rolls for 4-inch RFID label printers

APPLICATIONS

Garment and apparel tags

Retail price tags

Carton labelling

Pharma track-and-trace

IT asset labels

SPECIFICATIONS

Model	Silk6050
Size	100 × 40 mm, 60 × 40 mm, 50 × 25 mm
Frequency	865–868 MHz (UHF, India band)
Protocol	EPC Gen2 / ISO 18000-6C
Chip	Impinj Monza R6, Alien Higgs 3 or NXP UCODE 8
Memory	96–128-bit EPC (encodable)
Material	White matte silk face, thermal printable
Adhesive	Permanent acrylic (standard); removable option
Read range	3–8 m (depends on reader and antenna)
Packaging	Rolls for automatic dispensing
Compatible with	4-inch RFID label printers, e.g. Zebra ZT400, ZD620, Identium iX4R, Honeywell PX940, SATO CL4NX