

<u>Kr</u>eski

Ceaseless Creativity for a Sustainable World.

SWX-100

Premium Resin-Enhanced Wax (flat head)



Manufacturing



Restaurants







Food Industry



Retail



Healthcare



satoeurope.com



SWX-100.

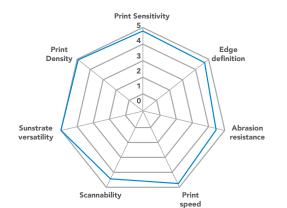
Product Description

SWX-100 it's the industry benchmark for resin-enhanced wax thermal transfer ribbon. It's excellent print density and high edge definition allowing for deep, dark prints and sharp, readable barcodes. SWX-100 has ability to print on wide range of materials.

Product Features

| High-speed printing | \oslash |
|------------------------|-----------|
| High-density printing | \oslash |
| High edge definition | \oslash |
| High print sensitivity | \oslash |
| Smudge resistance | \oslash |
| Scratch resistance | \oslash |

Performance Characteristics



Compliance Certifications



High print sensitivity saving energy and allowing for a longer print head lifecycle. Excellent smudge and scratch resistance. High speed printability.

Outstanding print density ensuring deep dark prints. Ability to print on wide range of materials.

Ribbon Properties

| Ink | Wax (Resin-enhanced) |
|--|--|
| Color | Black |
| Total Thickness | $8.0 \pm 0.5 \mu$ |
| Base Film Thickness | 4.8 ± 0.3 μm |
| Ink Thickness | 3.2 ± 0.2 μm |
| Print Density (Densitometer) | > 1.80 |
| Smudge Resistance (ANSI Grade Levels): A - excellent | Colorfastness Tester – 50 Cycles, 500gr with Cotton Cloth |
| Scratch Resistance (ANSI Grade Levels): A - excellent | Colorfastness Tester – 20 Cycles, 200gr with Stainless Steel Pointed Tip |

Recommended Substrates

| Paper | Vellum |
|------------|----------------|
| | Uncoated paper |
| | Coated paper |
| Synthetics | PP, PE, PET |

For more information please contact your SATO representative or visit our website

