

Ceaseless Creativity
for a Sustainable World.



SWX-100

Premium Resin-Enhanced Wax (flat head)

Applications



Manufacturing



Transport & Logistics



Retail



Restaurants



Food Industry



Healthcare

SWX-100

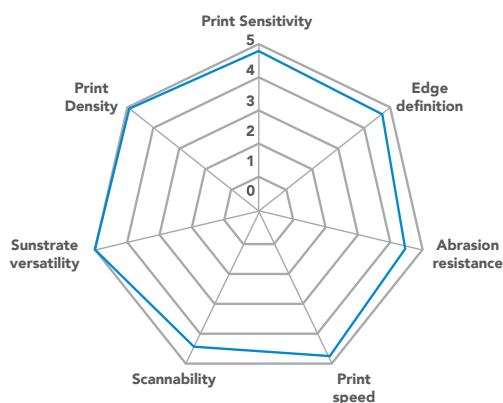
Product Description

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	✓
High-density printing	✓
High edge definition	✓
High print sensitivity	✓
Smudge resistance	✓
Scratch resistance	✓

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 ± 0.5μ
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