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.

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.
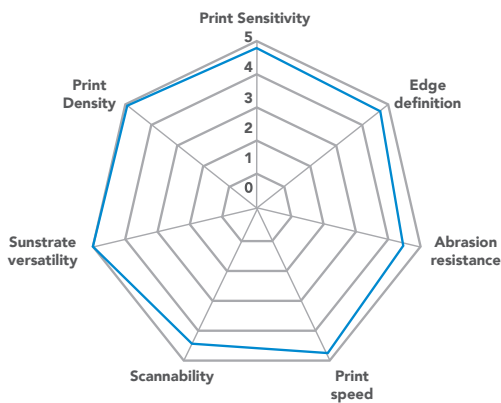
Ability to print on wide range of materials.

Product Features

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

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

Performance Characteristics

Recommended Substrates

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

Compliance Certifications

✓ ISO ✓ REACH ✓ RoHS2 ✓ ISEGA ✓ UL

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

SATO
Powered **On Site** /

satoeurope.com