



SWX-MAX

Key Benefits

- Up to 40% extended printer operating time due to increased ribbon length
- Reduced ribbon consumption, waste generation, and replacement frequency
- Lower inventory, storage, and transportation requirements
- CO2 reduction of 830 g compared to standard wax ribbons
- 26% reduced plastic usage versus conventional ribbon constructions

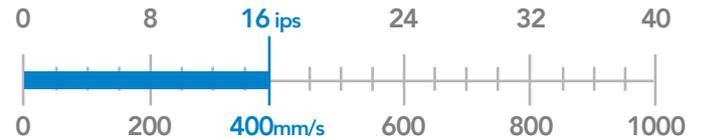
Flow Line

Longer & more sustainable ribbons to reduce downtime and keep production moving.



Printer Parameters

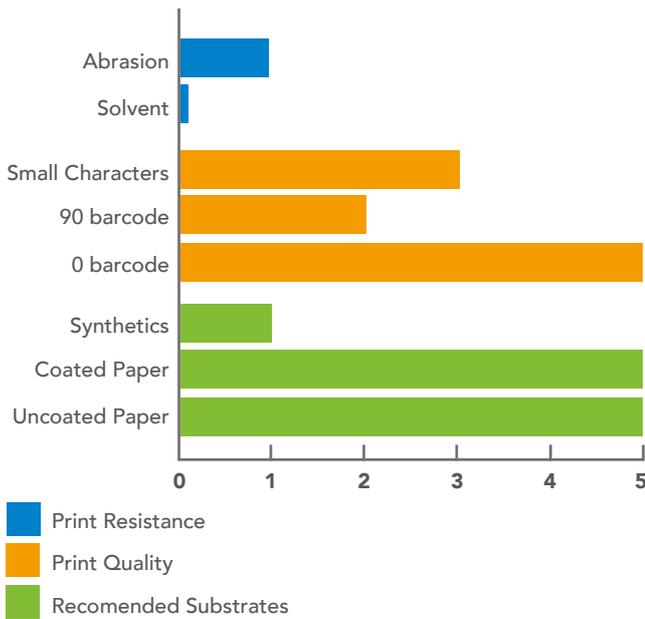
Maximum speed:



Heat settings: 60°C



Technical Specifications



Storage Conditions

12 months recommended

20-80% Relative Humidity

5-35°C temperature

Approvals

REACH / SVHC 1907/2006/EC

California Proposition 65

EU Food Contact 1935/2004/EC

Halogens IEC 61249-2-21:2003

US Food Contact FDA

Ink compostability

RoHS / Heavy Metals 2011/65/EU

General Information

Film thickness	3,35µm
Total ribbon thickness	<7µm
Ink melting point	65°C
Coefficient of friction	Kd < 0,2
Ink blackness	2,1 ODR
Antistatic designed	

Environmental Characteristics

100% solvent free ribbon

CO2 footprint reduced by 830g compared to standard ribbons

Ultrathin PET base film (3.35 µm)

PET material usage reduced by 26% compared to standard base films

Applications



Transport & Logistics



Food & Beverage



Retail

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