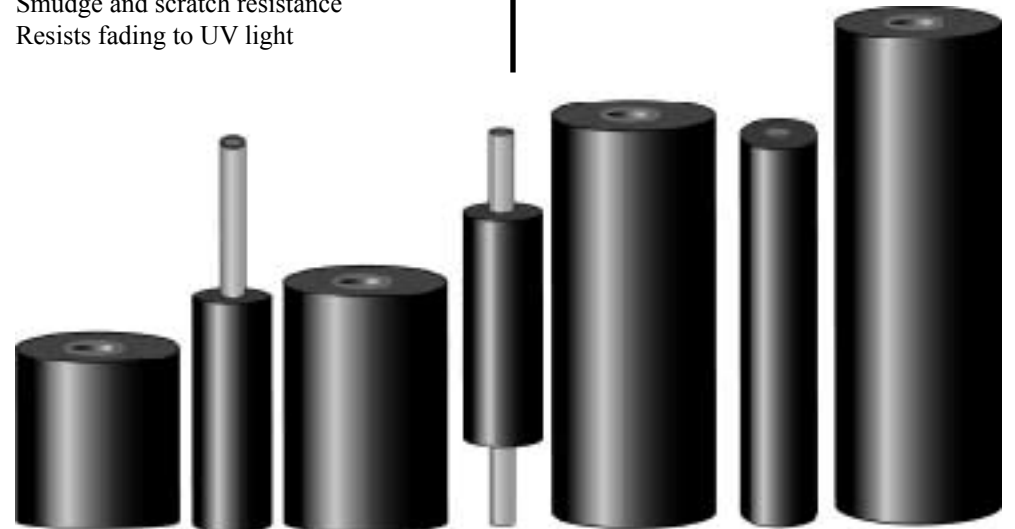


# SATO Ribbon Spec Sheet



Premier I (Resin)	Premier II (Wax/Resin)	Standard (General Purpose Wax)	ER (Economy Wax)
<p><b>Media:</b> Various synthetic materials</p> <p><b>Usage Conditions:</b> 5 - 35°C, 30 - 80% RH</p> <p><b>Max Print Speed:</b> 8 IPS</p> <p><b>Transmission Density:</b> Min 1.2</p> <p><b>Applications:</b></p> <ul style="list-style-type: none"><li>• Parts control</li><li>• Rental goods control</li><li>• Drum labels</li><li>• Sign boards</li><li>• Production management</li><li>• PCB production</li><li>• Curved surface label</li></ul> <p><b>Resistance:</b> Pen scanner scratch - min. 1500 times Cardboard rubbing - min. 100 times Light - Excellent Water - Excellent Solvent - Superior (incl. alcohol, petrol, kerosene, brake fluid, engine oil, car wax, halide solvents, etc.) Smear - Excellent Heat (212°F/110°C) - Excellent</p>	<p><b>Media:</b> Various paper &amp; synthetic materials</p> <p><b>Usage Conditions:</b> 5 - 35°C, 30 - 80% RH</p> <p><b>Max Print Speed:</b> 10 IPS</p> <p><b>Transmission Density:</b> Min. 1.2</p> <p><b>Applications:</b></p> <ul style="list-style-type: none"><li>• Shipping &amp; warehousing labeling</li><li>• Print &amp; apply applications</li><li>• Shipping &amp; address labels</li><li>• Retail tag &amp; label applications</li><li>• Apparel product labeling</li><li>• Horticulture labeling</li><li>• Warning &amp; drum labels</li></ul> <p><b>Resistance:</b> Pen scanner scratch - min. 100 times Cardboard rubbing - min. 50 times Light - Excellent Water - Excellent Smear - Excellent Heat (122°F/50°C) - Excellent</p>	<p><b>Media:</b> Coated/uncoated paper tag &amp; label stock</p> <p><b>Usage Conditions:</b> 5 - 35°C, 30 - 80% RH</p> <p><b>Max Print Speed:</b> 12 IPS</p> <p><b>Transmission Density:</b> More than 1.45</p> <p><b>Applications:</b></p> <ul style="list-style-type: none"><li>• General purpose labeling</li><li>• Shipping &amp; address labels</li><li>• Retail tag &amp; label applications</li><li>• Pharmaceutical &amp; blood bags labels</li><li>• Ingredient labels</li><li>• General ticketing</li><li>• Shelf labels</li></ul> <p><b>Resistance:</b> Smudge and scratch resistance Resists fading to UV light</p>	<p><b>Media:</b> Coated/uncoated paper tag &amp; label stock</p> <p><b>Usage Conditions:</b> 5 - 35°C, 45 - 85% RH</p> <p><b>Max Print Speed:</b> 12 IPS</p> <p><b>Transmission Density:</b> 1.85 MacBeth Scale</p> <p><b>Applications:</b></p> <ul style="list-style-type: none"><li>• General purpose labeling</li><li>• Shipping &amp; warehousing labeling</li><li>• Print &amp; apply applications</li><li>• Shipping &amp; address labels</li><li>• Retail tag &amp; label applications</li><li>• Apparel product labeling</li><li>• Compliance labeling</li></ul>



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