

DIRECT THERMAL PRODUCTS - PAPER BASED

GRADE	PRODUCT	PERFORMANCE CHARACTERISTICS	FACE CALIPER
Paper Base	<u>N140LA</u>	 High sensitivity and medium-high image resolution with excellent image preservation Standard top-coated DT paper Strong resistance to plasticizers Ideal for multiple applications 	3.2 mil (81µm)
	<u>N150LA-2</u>	 High sensitivity and excellent image resolution and barcode reliability Premium top-coated DT paper Highly resistant to heat Ideal for high-speed printing 	3.0 mil (77µm)
	<u>130NIR-3</u>	 Medium sensitivity and good image resolution with moderate image preservation properties Top-coated direct thermal label stock Heat resistant Ideal for Near Infrared scanning applications with readability up to 670nm 	3.2 mil (81µm)
	<u>130PLL-RN</u>	 Silicone linerless label with medium sensitivity Standard top-coated DT paper Strong heat resistance Environmentally friendly solution ideal for multiple applications 	3.5 mil (88µm)
	<u>130PLL-RRE</u>	 Medium sensitivity Standard top-coated DT paper Removable adhesive Environmentally friendly solution ideal for multiple applications 	3.5 mil (88µm)
	<u>135PLS-LST</u>	 Silicone linerless label with high sensitivity Standard top-coated DT paper Strong heat resistance Environmentally friendly solution ideal for multiple applications 	3.5 mil (90µm)
	<u> 140TLE</u>	 High sensitivity and high image resolution Smooth surface for improved thermal print head life Strong image preservation Specifically designed for tag and ticket applications 	5.2 mil (132µm)
	<u>150PRx</u>	 Medium-high sensitivity and superb head-matching performance Premium top-coated DT paper Strong resistance to medical solutions Ideal for healthcare/medical applications 	3.1 mil (78.5 μm)
	<u>150PRx PF</u>	 Medium-high sensitivity and superb head-matching performance Phenol-free premium top-coated DT paper Strong resistance to medical solutions Ideal for healthcare/medical applications 	3.1 mil (78.5µm)

Ricoh Electronics, Inc. - 125 Hurricane Shoals Rd., Lawrenceville, GA 30043 - <u>www.RicohThermalProducts.com</u> Customer Service: (800) 843-7058 - Fax: (888) 843-7059 - orders@rei.ricoh.com - Last Update: April 2023 - Ref