

# 130PLL-RRE

## Linerless Label

Top-Coated Direct Thermal Paper

- Standard top-coated DT paper
- Hotmelt, Removable adhesive
- Environmentally friendly solution ideal for multiple applications

### PAPER PROPERTIES

Item	Unit	Specification	Test Method
Basis Weight	g/m <sup>2</sup>	93±7	ISO 536
Thickness	µm	88±10	ISO 534
Whiteness	%	75 min	ISO 2470
Smoothness (face)	s	1000 min	Oken type instrument
Release Force	mN/40mm	200 max	300mm/min, 22°C,55%
Peel Adhesion	N/25mm	1.0 min	vs SUS, 300mm/min,22°C,55%
Shear Resistance	mm	2.0 max	1kg, 30 min,25 mm width,22°C,55%

### IMAGE PROPERTIES

Item	Unit	Specification	Test Method
Image color	-	Black	Visual Inspection
Static Image Density	-	1.00 min	Heat gradient tester 160-200 °C
Dynamic Image Density	-	8.2±1.5	Datamax I-4308

### PRESERVATION PROPERTIES

Item	Unit	Specification	Test Method	
Heat Resistance	Image	-	0.70min	90°C, Dry,1h
	Background	-	0.20max	
Humidity Resistance	Image	-	0.70min	40°C,90%,24h
	Background	-	0.20max	
Light Resistance	Image	-	0.70min	5000lx,100h,25°C,50%
	Background	-	0.20max	
Water Resistance	Image	-	0.40min	20°C,15h
	Background	-	0.2max	

\* Specifications are subjected to change without notice.

### QUALITY ASSURANCE CONDITION

Usage conditions: Depend on the printer usage conditions

Storage conditions: Keep indoors avoiding high temperature, high humidity, direct sunlight

Quality Assurance: 6 months after production

Application



QSR/Fast Food



Multi purpose

IMS DIVISION

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