

130PLE-RN

Linerless Label

Top-Coated Direct Thermal Paper

- Eco linerless top-coated DT paper
- Hotmelt, permanent adhesive
- Environmentally friendly solution ideal for multiple applications

PAPER PROPERTIES

Item	Unit	Specification	Test Method
Basis Weight	g/m ²	90±7	ISO 536
Thickness	µm	83±10	ISO 534
Whiteness	%	70 min	ISO 2470
Smoothness (face)	s	1000 min	Oken type instrument
Release Force	mN/40mm	300 max	300mm/min, 22°C, 55%
Peel Adhesion	N/25mm	12.7 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

PRESERVATION PROPERTIES

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

* 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



Logistic/Storage
Shipping



Multi purpose

IMS DIVISION

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