

TECHINICAL INFORMATION

PRODUCT : PETS50(A) PAT1 48G-WH

APPLICATION & CHARACTERISTICS:

- 50µ Matte Silver PET labelstock
- Used for general purpose or low surface energy surfaces applications

CONSTRUCTION:

Face Material	: 50µ print receptive matte silver polyester
Adhesive	: Permanent acrylic adhesive
Release Liner	: 48µ white glassine paper

PROPERTIES: (Actual values)

			Value	Test Method
Thickness	Face material	µm	50	JIS-C-2318
	Release liner	µm	48	JIS-P-8118
Adhesion (SUS)	30mins	N/25mm	17.5	LTC
	24hrs	N/25mm	19.5	
Cohesion	-	Sec.	NC 30000	LTC

Recommended Min Application temperature: 10°C

Service Temperature: -40°C to 150°C

Printability and Convertibility

It is possible to print using standard printing method including flexography and conventional printers.

Test printing is recommended before actual printing. Release liner suitable for rotary die-cut.

Thermal Transfer Ribbons Compatibility check (Lintec internal review)

Printing compatible with

- FUJICOPIAN : TRX-21
- DNP : Wax Resin/Wax
- RICOH : B110C, B110A

- representations of performance and suitability for use contained in this Data Sheet are meant only as a guide. Since only the user is aware of the specific conditions in which the product is to be used, it is the user's responsibility to determine whether the product is suitable for that intended use.
- **STORAGE CONDITIONS**
 - Avoid high humidity and high temperature. Ideal condition 10°C~30°C, < 70%RH
 - Adhesion and Cohesion will be affected under cold/hot conditions
 - Original polyethylene film packaging must not be opened until just before use, it is important to avoid exposure to water and chemicals.
 - Direct exposure to the sunlight must be avoided and a distance must be kept from the light sources. Store the rolls in a standing position and sheets in a laying position, and avoid any impact onto the material.