

Speciality Label - Antistatic

PMAL7005

DATA SHEET

Description

PMAL7005 comprises a polyester film with a pressure sensitive acrylic type adhesive and a glassine paper liner laminated with polyethylene specifically designed to reduce electrostatic charge which may damage PCB or IC circuit. The facesheet is excellent for printing using thermal transfer resin ribbon (RICOH B110C & SONY TR4070) on printer Zebra 140Xi using setting speed: 3"/sec & Darkness: 25.



Physical Properties

Facestock Composition	White polyester film	
Thickness	52 $\mu\text{m} \pm 10\%$	
Adhesive Composition	Acrylic high adhesive	
Adhesion (LINTEC Method)	Duration	Data
	Dwell 25 min	15.5 N/25mm
	Dwell 24 hrs	16.3 N/25mm
Release Liner	Glassine paper with one side polyethylene laminated	
Release Liner Thickness	88 $\mu\text{m} \pm 10\%$	
Service Temp.	-40°C to 120°C	
Storage Stability	One year stored at Temperature 50°F- 86°F (10°C-30°C) and Humidity < 70%	
Packaging	Label roll in 3" paper core and wrap with single shrink film	

Adhesive Application Guide

Polycarbonate	ABS	Cleanroom Paper
Polyester	Rubber	Carton Box
Polyethylene	Glass	PCB & IC Circuit •
Polypropylene	Metal •	