

# Speciality Label - Oil Retardant

## PMAL7004

# DATA SHEET

### Description

PMAL7004 comprises a foamed polyester film with a permanent adhesive and a siliconized glassine paper specifically designed to adhere on oily surface. The facesheet are printable with conventional ink and/or thermal transfer ribbon using standard printing method including flexography, letterpress, digital and offset.



### Physical Properties

Facestock Composition	Foamed polyester film		
Thickness	50 $\mu\text{m}$ $\pm$ 10%		
Adhesive Composition	Permanent oil resistant		
Adhesion (LINTEC Method)	<b>Substrate</b>	<b>20min</b>	<b>24hrs</b>
	SUS(304BA)	12.3	13.0
	Glass	11.8	12.5
	PP	13.8	15.8
	PC	13.5	14.0
	LDPE	9.1	9.8
Release Liner	Siliconized glassine paper		
Release Liner Thickness	66 $\mu\text{m}$ $\pm$ 10%		
Service Temp.	-40°C till 100°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 •	
Polypropylene •	Metal •	