

Barcode – Direct Thermal Top Coated Paper

PMAL7044

DATA SHEET

Description

PMAL7044 is a direct thermal top coated label face produced without the use of Bisphenol A with a standard sensitivity for logistic, dry label and ticket application. It has an excellent barrier against plasticizers, oil, fat and good resistance against starch, heat and UV-light. The permanent adhesive layer comprises a permanent rubber based hot melt adhesive.



Physical Properties

Facestock Composition	Top Coated Facestock
Thickness	79 $\mu\text{m} \pm 5$
Basic Weight	71 gsm ± 5
Adhesive Composition	Rubber based hot melt
Release Liner	HG Honey
Release Liner Thickness	54 $\mu\text{m} \pm 4$
Release Force	N/A
Lamination Thickness	147 $\mu\text{m} \pm 10\%$
Min. Application Temp.	23°F (-5°C)
Service Temp.	-30°C to 70°C
Storage Stability	One year stored at 23 $\pm 3^\circ\text{C}$ and 50 $\pm 5\%$ RH
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 •	