

Shipping Label

Matte Paper Thermal Transfer - USA & Europe

USE004 4" x 4" [101.6mm x 101.6mm]

DATA SHEET

Description

This shipping label is a matte white Art paper base with ultra-smooth coating providing good thermal transfer printing image with most ribbons. The adhesive layer is an Emulsion-based Acrylic permanent adhesive suitable for general-purposed permanent adhesive application. The glassine release liner makes the label easy to remove workable for auto-labeling process workable



Physical Properties

Label Composition	Matte Finish Art Paper
Film Thickness	72 $\mu\text{m} \pm 7$
Adhesive Composition	Emulsion based Acrylic Permanent
Adhesive Thickness	21 $\mu\text{m} \pm 2$
Final Adhesion	$\geq 1.50 \text{ kgf}/25\text{mm}$
Release Liner	White Glassine Paper
Release Liner Thickness	55 $\mu\text{m} \pm 6$
Release Force	3-15 gf/25mm
Holding Power	$\geq 60 \text{ min}/\text{kg}-40\text{mm}^2$
Service Temp.	50°F to 140°F (10°C to 60°C) on flat surface
Storage Stability	One year stored at 77°F (25°C) and 60% 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 •	