

Shipping Label

Thermal Transfer Paper - USA & Europe

USE46B 4" x 6" [101.6mm x 152.4mm]

DATA SHEET

Description

USE46B comprises a top layer white woodfree coated paper with a satin finish and high opacity with excellent smoothness for high quality label which require brilliant multicolor print. The adhesive layer comprises a permanent acrylic dispersion adhesive. The label is printable by all conventional printing process, suitable for foil stamping, varnishing and thermal transfer.



Physical Properties

Facestock Composition	White Art Coated Paper
Thickness	71 $\mu\text{m} \pm 5$
Basic Weight	80 gsm ± 5
Opacity	89%
Adhesive Composition	Permanent acrylic dispersion adhesive
Loop tack	Very High
Final Adhesion	High
Release Liner	Siliconised supercalandered white glassine
Release Liner Thickness	53 $\mu\text{m} \pm 10\%$
Release Force	Medium
Min. Application Temp.	41°F (5°C)
Service Temp.	-20°C to 80°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 •	