

# Shipping Label

## Thermal Transfer Paper - USA & Europe

**USE46W 4" x 6" [101.6mm x 152.4mm]**

# DATA SHEET

### Description

USE46W 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 $\pm 5$
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 •	