

# Primera TuffCoat High - Gloss Labels and Tags

## Facestock

Tuffcoat High-Gloss labels and tag stock use a high-gloss paper specially formulated for use in Primera Technology's on-demand inkjet printers. It couples excellent inkjet print quality with fast ink drying time. It is ideal for applications printing variable information in conjunction with full-color graphics.

## Product Usage

Tuffcoat High-Gloss label stock is a smooth, bright white face sheet. The high-gloss finish is very abrasion resistant and highly water-resistant.

## Water Resistance

Good water resistance for incidental contact with water droplets or wet hands. Not suitable for complete submersion in water or for very humid conditions. If water contact is likely, test the label stock in the final application environment.

## Adhesive

Adhesive is available in three varieties:

- **General Purpose:** Versatile, general purpose permanent adhesive designed for excellent adhesion to a cardboard and superior adhesion to plastics and glass.
- **Super Sticky:** Ultra strong adhesive for use on highly curved surfaces, damp application environments or freeze-thaw-freeze environments.
- **Removable:** Low strength non-curing removable adhesive.

This label stock has been specifically designed to be highly-absorbent to allow water-based inkjet inks to set-up quickly. This characteristic while providing for immediate smudge resistance after printing, also makes the sheet highly-receptive to airborne contaminants, which could result in a discoloration of the unprinted areas. Proper testing in the final application environment is strongly recommended, especially when used on or near products with aromatic vapors, including scented candles, spices or products with volatile solvents.

**Service Temperature Range:** -65°F to +200°F

**Minimum Application Temperature:** +25°F

**Shelf Life:** One year when stored at 72°F at 50% RH

## Release Liner Material

<b>Material:</b>	42# Bleached Super-Calendered Kraft Liner
<b>Caliper:</b>	2.5 mil
<b>Color:</b>	White

## Face Material

<b>Material:</b>	White Paper
<b>Caliper:</b>	4.1 mil
<b>Tensile strength:</b>	MD 31# per inch width CD 26# per inch width
<b>Basis Weight:</b>	58.8#

## Face Coating

<b>Material:</b>	Inkjet Receptive Water-Resistant
<b>Compatibility:</b>	Formulated for best performance with Primera's LX-900 dye-based inks

**Total Construction:** Labels - 7.4 mil  
Tags - 7.0 mil

**PRIMERA**  
TECHNOLOGY, INC.

Two Carlson Parkway North  
Plymouth, MN 55447-4446 USA  
800-797-2772 (U.S.A. and Canada only)

Phone: 763-475-6676  
Fax: 763-475-6677  
[www.primeralabel.com](http://www.primeralabel.com)