

# Cleanroom Label – Gloss

For use in thermal transfer printing applications



## Description

Texwipe gloss label stock is a polypropylene material designed for thermal transfer printing in a cleanroom environment. The high-energy glossy print skin enhances preprinted labels and thermal transfer inks. Texwipe gloss label stock is available with two different adhesive levels to provide excellent adhesion to a variety of surfaces without leaving residue.

## GL Label Technical Data

Label Composition	Polypropylene
Film Thickness	2.6 mil. ± 10%
Opacity	91%
Adhesive Composition	Acrylic-based
Adhesive Thickness	.9 mil - 1.0 mil ± 0.1
Avg. Adhesive Peel R1 (*)	22
Avg. Adhesive Peel R2 (*)	35
Top Coat Thickness	N/A
Release Liner	Clear Polyester
Release Liner Thickness	1.4 mil. ± 5%
Min. Application Temp.	50°F (10°C)
Service Temp.	-20°F to 176°F (-29°C to 80°C)
Storage Stability	Two years stored at 70°F (21°C) and 50% RH
Packaging	Cleaned and double bagged in Class 10 cleanroom. Wound on 3" ID polyethylene core. Std. size – 1000 labels/roll.

(\*) This data represents test averages conducted on polished stainless steel / 72 hr. dwell. Peel adhesion tests should be conducted on the end-use application in end-use conditions to ensure adhesion requirements are met.

## Adhesive Descriptions

R1 – Easy to remove from the indicated surface

R2 – Moderately removable from the indicated surface

## Adhesive Applications

	ABS	Glass	Cleanroom Paper	Metal	Paper	Polycarbonate	Polyester	Polyethylene	Polypropylene	Rubber
R1	X	X				X			X	
R2	X		X	X	X		X	X	X	X

Texwipe Cleanroom Labels are sold with the understanding that the purchaser has independently determined the suitability of such products for its purpose. In no event shall ITW Texwipe be responsible for claims beyond replacement value of any defective products or in any way liable or responsible for consequential or incidental damages.



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