

# Cleanroom Label – Autoclave

For use in laser printing applications



## Description

Texwipe Autoclavable label stock is a Teslin® material designed for label printing and can be used with most conventional inks\*. The label is also designed to prevent the removal of written data during the autoclave process. Texwipe autoclave label stock has a matte finish and permanent adhesive to provide excellent adhesion.

## AU Label Technical Data

|                          |   |
|--------------------------|---|
| Label Composition        | Teslin®   |
| Film Thickness           | 7.0 mil. ± 10%  |
| Opacity                  | 92%   |
| Adhesive Composition     | Acrylic-based   |
| Adhesive Thickness       | .9 mil - 1.0 mil ± 0.1  |
| Avg. Adhesive Peel P (*) | 58  |
| Top Coat Thickness       | N/A   |
| Release Liner            | Clear Polyester   |
| Release Liner Thickness  | 1.4 mil. ± 10%  |
| Min. Application Temp.   | 50°F (10°C)   |
| Service Temp.            | -40°F to 250°F<br>(-40°C to 121°C)  |
| Stability                | Two years stored at 70°F<br>(21°C)  |
| Packaging                | Cleaned and double bagged in Class 10 cleanroom. Wound on 3" ID polyethylene core.<br><br>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

P - Permanent adhesion to the indicated surface

## Adhesive Applications

|           | ABS | Glass | Cleanroom Paper | Metal | Paper | Polycarbonate | Polyester | Polyethylene | Polypropylene | Rubber |
|-----------|-----|-------|-----------------|-------|-------|---------------|-----------|--------------|---------------|--------|
| Permanent | X   | X     | 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.



**North America**  
1210 South Park Drive  
Kemersville, NC 27284  
Tel 336.996.7046  
[www.texwipe.com](http://www.texwipe.com)  
[info@texwipe.com](mailto:info@texwipe.com)

**Europe/Middle East**  
Saffierlaan 5  
2132 VZ Hoofddorp  
The Netherlands  
Tel +31 88 1307 400

**Asia/Pacific**  
50 Tagore Lane  
#02-01 Entrepreneur Centre  
Singapore 787494  
Tel +65 6468 9433