

# DuPont™ Tyvek® Asuron™



NEW AND IMPROVED

DuPont Medical Packaging



*The miracles of science®*

# Innovation never rests

As a pioneer and leader in so many categories, DuPont understands this more than most.

Medical devices and materials are constantly changing. The packaging that protects these items must also evolve. DuPont™ Tyvek® Asuron™ protective material is the result of a commitment to never standing still. Its development began with one critical step.

We listened.

With input from hundreds of people within the medical supply industry, we have created a product that continues the high standards set by DuPont™ Tyvek® but with improved functionality to help meet the demands of today's healthcare professionals.

Improving outcomes for patients by improving the performance of medical packaging. That's our ultimate goal.



**NEW AND IMPROVED**

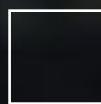


## Blocking microorganisms and doubt

DuPont™ Tyvek® Asuron™ protective material has outstanding resistance to microbial penetration. Even under the most rigorous conditions and in highly contaminated environments, Tyvek® Asuron™ is extremely resistant to penetration by bacteria, spores and other contaminating microorganisms. With questions of sterility minimized, the patient's care remains the primary focus.

Unlike medical-grade papers and films, Tyvek® Asuron™ is compatible with all of the most commonly used sterilization methods. No matter which sterilization method is used, the product retains its superior protective properties.

The tough, continuous fibers of DuPont™ Tyvek® help to protect package integrity from penetration by objects outside the package and from product breakthrough—even from the sharp edges of many surgical devices. Tyvek® Asuron™ is up to eight times stronger than medical grade papers of equal or greater basis weight. This helps provide a high level of confidence and assurance that critical devices will be shipped, received and stored intact and ready for use.



We know we've done our job right when our packaging goes unnoticed in the OR. Tyvek® Asuron™ helps provide the highest performance available for medical devices. A patient's care remains the primary focus when questions of sterility, seal integrity and packaging quality are minimized.



## Seeing is believing

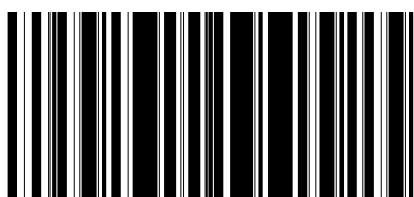
DuPont™ Tyvek® Asuron™ is the most printable Tyvek® product for medical packaging. The improved printability means bar codes, special characters and small type can be read quickly and confidently by busy medical professionals. The product also features a more homogeneous appearance to minimize the perception of inconsistent thickness throughout the sheet.

Additionally, Tyvek® Asuron™ has improved seal appearance at higher temperatures. Due to the addition of  $\text{TiO}_2$  the material is less likely to show transparitization. This feature gives manufacturers greater flexibility when setting up heat sealing equipment and helps reduce the number of packages rejected for transparitized seals.

With its better overall visual appearance, Tyvek® Asuron™ helps enhance the level of confidence and assurance that medical professionals have when handling a sterile package.

**E**

1



2

**T**  **Z**

3

 **E D**

4

**P E C** 

5

**E D**  **Z P**

6



**F E L O**  **D**

7

**D**  **P O T E C**

8



**L E**  **D P C T**

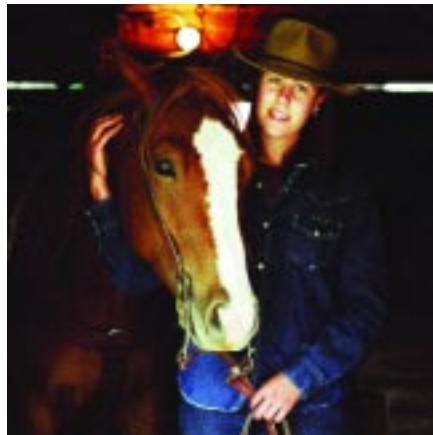
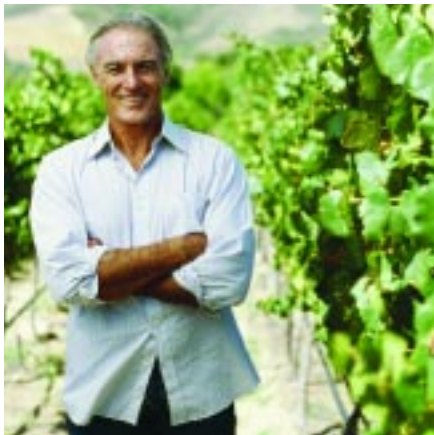
9

**F D P L T**  **O**

10

**P E Z**  **C F T D**

11



## Reaching the four corners

DuPont™ Tyvek® Asuron™ is produced at two separate facilities, one in the United States and one in Luxembourg. The ability to source from either manufacturing facility provides increased peace of mind for contingency planning and improved service. In the event that production is interrupted by a natural or man-made disaster, orders can be rerouted to another facility to minimize the disruption.

FOR MORE INFORMATION

DuPont North America  
Customer Information Center  
1-800-44-TYVEK®

DuPont Europe/Middle East/Africa  
DuPont de Nemours (Luxembourg) s.à.r.l.  
DuPont Medical & Industrial Packaging  
Rue Général Patton  
L-2984 Luxembourg  
Phone: +352-3666-5559  
Fax: +352-3666-5021  
Email: MEDPKGL@lux.dupont.com

DuPont Japan/Asia Pacific  
Ichiro Ikeda  
Phone: +813-5434-6929  
Fax: +813-5434-6975

[www.MedicalPackaging.dupont.com](http://www.MedicalPackaging.dupont.com)



*The miracles of science™*