

# High-performance coated DuPont™ Tyvek®

Rollstock and lidding material that delivers performance

TekniPlex's proprietary coating formulations and application technology results in rolls or lidstock that can meet demanding performance and sterilization requirements.



## OVERVIEW

With more stringent packaging regulations impacting performance being enacted globally, selecting the right material has become even more critical. To address those requirements, we offer a wide variety of structures that can handle the rigors of sterilization and distribution, as well as provide a wide operating window to ensure sealability and clean peels for demanding applications.

Here are just a few ways TekniPlex's coating expertise can meet your performance objectives:

- **Optimal breathability.** Excellent porosity for fast EtO sterilization cycles.
- **Versatility.** Seals to a wide variety of flexible and rigid film materials.
- **Clean peel.** Minimizes risk of fiber tear during opening.
- **Product safety.** High-strength web is resistant to puncture, tearing.
- **Robust barrier.** Superior microbial barrier compared to alternative porous webs.
- **Coating is compatible** with all three medical grade Tyvek® base materials.
- **Multiple manufacturing facilities** to address redundancy requirements.
- **Inventory management capabilities** to help production objectives.

### Why use Tyvek® base materials?

- Reduces packaging related failures—exceptional tear strength and puncture resistance. Up to 8x stronger than medical-grade papers
- Outstanding resistance to microbial penetration
- Compatible with a broad range of sterilization methods
- Alternative to medical-grade paper. Ideal for demanding Class II and Class III medical device applications

DU PONT

Tyvek®



For additional information, please visit:  
[tekni-plex.com/healthcare](https://tekni-plex.com/healthcare)