

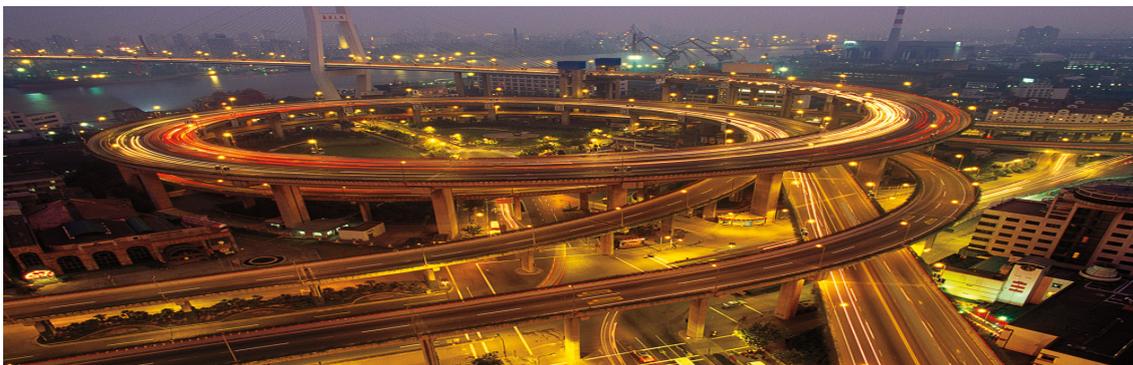


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DuPont™
Tyvek®

DuPont

***DuPont, A WORLD LEADER IN
MARKET-DRIVEN INNOVATION AND SCIENCE***



With expertise spanning two centuries, diverse industries and more than 90 countries, DuPont is uniquely positioned to help solve some of the world's biggest challenges.

For more than 200 years, DuPont has brought world-class science and engineering to the global marketplace through innovative products, materials and services. Our market-driven innovation introduces thousands of new products and patent applications every year, serving markets as diverse as agriculture, nutrition, electronics and communications, safety and protection, home and construction, transportation and apparel.

Today, DuPont is proud to build on this heritage by partnering with others to tackle the unprecedented challenges in food, energy and protection now facing our world. With global population expected to approach nine billion by 2050, DuPont is working with customers, governments, NGOs and thought leaders to discover solutions to today's toughest challenges.

47 years of trust with DuPont™ Tyvek®

DuPont™ Tyvek® combines the best characteristics of paper, film and fabric in one material. It is made of pure polyethylene fibers randomly laid and bonded to form a remarkably strong material that protects against external moisture while allowing internal moisture to escape.

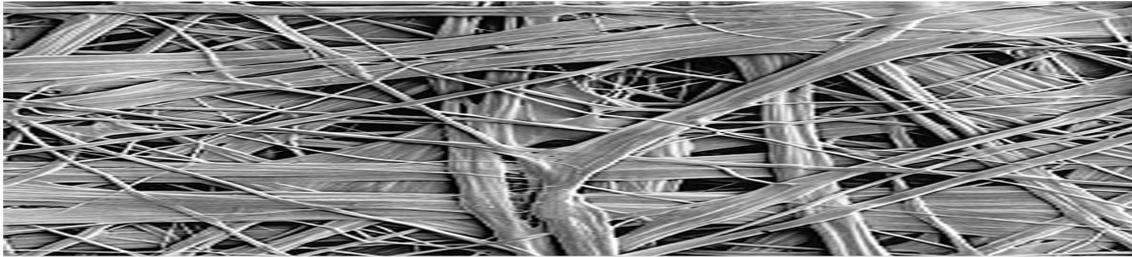


Photo: Structure of DuPont™ Tyvek®

The discovery of Tyvek® was a chance occurrence by a DuPont researcher, Jim White, who in 1955 noticed white polyethylene coming out of a pipe in a DuPont experimental lab. A program to develop the new material was set up, and a year later DuPont submitted a patent proposal for strong yarn linear polyethylene. The proprietary flash-spinning technology, which is the basis for what was to become DuPont new engineered sheet structure, took several more years to perfect. The commercial production of Tyvek® started in April 1967. Tyvek® has since then provided the solution for many specific needs and is continually being used in new ways.

Today, Tyvek® is used for everything from protective clothing for industrial workers to wrapping houses as added insulation to protect them from moisture and water damage. It is a popular choice for medical and industrial packaging, graphics, envelopes, mailing packages as well as for art packaging.

Archival packaging of DuPont™ Tyvek®

Due to its barrier properties, Tyvek® offers the protection which makes it the perfect solution for the transportation and storage of artwork. DuPont™ Tyvek® style 1442R, which is qualified for the packaging and transporting paintings and sculptures, is pH neutral, lint-free, makes sure condensation can escape and protects from external damage. Archival quality Tyvek® is soft, flexible, tear-resistant and breathable. Since Tyvek® can be easily sewn, glued or taped, it can be tailor-made into the forms needed, or taken from the roll to create clean work areas or displays.



Typical properties of DuPont™ Tyvek® style 1442R:

- water-resistant yet breathable
- very resistant against the risk of tearing and perforation
- resistant against UV and heat (up to 80° C)
- protects against dust
- easy to handle, being available in a 1524mm format and in 2 lengths (50m and 100m)
- flexible, very light, soft to the touch and antistatic treated
- reusable and 100% recyclable

Numerous benefits of DuPont™ Tyvek®

A unique set of properties, offering a balance of physical characteristics that combine the best properties of paper, film and fabric make DuPont™ Tyvek® the perfect solution for the needs of art galleries, museums and transport companies. Tyvek® allows the works of art to be protected without fear of moisture damage. It prevents the risk of mould forming. Tyvek® is also smooth, which prevents it from scratching surfaces and makes it agreeable to work with. The lightness of Tyvek® makes it cost-efficient to transport. More and more museums, galleries and art packagers all over the world are entrusting Tyvek® to protect their valuable pieces for these very reasons.

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