

DuPont™ Tyvek® versus Microporous Films

DON'T SETTLE FOR LESS; CHOOSE TYVEK®

DuPont™ Tyvek® garments have long been the first choice in protection for very good reasons — an excellent balance of protection, comfort, and durability. No other garments have provided the valuable balance of attributes offered by Tyvek®.

Durable, superior protection with a big advantage — it fits. When it comes to hazardous particulates like mold, lead and asbestos, protection and safety come first. But the

best protection doesn't matter if it gets in the way of doing a good job. Which is what Tyvek® with the new *comfort fit* design is all about — the durability and protection you expect in an even more comfortable fit.

Versatile Tyvek® garments are used in a wide range of industries and applications including remediation and abatement, food processing, general maintenance/operations, and spray painting.

Tyvek®



200x magnification of inherent barrier

Microporous Film



Relies on thin film for barrier

Tyvek®



Air Bubbles!!
Air Flows Easily

Microporous Film



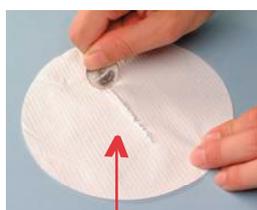
No Air Bubbles!!
Minimal to no air flow

Tyvek®



Not abraded.
Barrier not compromised.

Microporous Film



Easily abraded.
Barrier compromised.

Protection — Tyvek® is an inherent barrier to particles as small as 1 micron in size. The protection offered by Tyvek® is built into the fabric itself. Protection is throughout the fabric and does not rely on thin films or coatings.

Comfort — Tyvek® breathes. The inherent barrier of Tyvek® creates a tortuous path for particles but allows air to pass through easily. Tyvek® is generally six times or more breathable than microporous film fabrics. And that helps reduce the risk of heat stress, so you're more comfortable, and more productive.

Durability — Tyvek® is lighter weight than most microporous film products, yet provides superior abrasion resistance. There are no films or laminates to abrade or wear away. In fact, tests prove that Tyvek® is more than twice as durable as microporous films.



DuPont Personal Protection

www.PersonalProtection.DuPont.com

Customer Service:

Canada 1-800-387-9326

Mexico (52) 55 57 22 1222

United States 1-800-931-3456

Copyright © 2008 DuPont. The DuPont Oval, DuPont™, The miracles of science™ and Tyvek® are trademarks or registered trademarks of E.I. du Pont de Nemours and Company or its affiliates. All rights reserved.

K-17552-1 (02/08) Printed in the U.S.A.

The information set forth herein is furnished free of charge and based on technical data that DuPont believes to be reliable. It is intended for use by persons having technical skill, at their own risk. Because conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information. Nothing herein is to be taken as license to operate under or a recommendation to infringe any trademarks or patents.



The miracles of science™