

DUPONT

# Nomex®

Comfort

with EcoForce™ Finish

## Safe and sustainable\* by design

DuPont™ Nomex® Comfort with EcoForce™ Finish offers FR protection with a chemical and water repellent made from over 50% bio-based materials and is not made with PFAS—for a more sustainable\* FR PPE solution.



Not made with PFAS



At least 100 washes without reapplying repellent finish



Comprised of over 50% bio-based materials

### OEKO-TEX® CERTIFIED

DuPont™ Nomex® Comfort with EcoForce™ Finish is OEKO-TEX® Standard 100 certified—meaning it has passed safety tests for the presence of potentially harmful substances.



CHEMICAL



PHARMA



LAB

## Advanced PPE for evolving hazards

For chemical manufacturing, lab and pharma professionals, PPE with water and chemical repellency is crucial to keeping them safe. Nomex® Comfort with EcoForce™ Finish was developed to offer long-lasting, enhanced performance they need to take on tough jobs with confidence.



### A-Rated Performance

Results from a modified AATCC 193 test indicated excellent chemical resistance to 10% sodium hydroxide (NaOH) and 36% sulfuric acid (H<sub>2</sub>SO<sub>4</sub>), achieving an **“A” rating in both tests.**

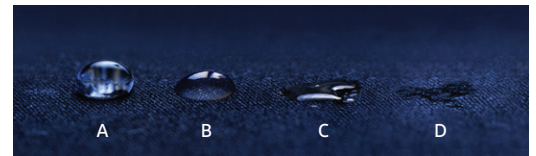


EN 13034

### Class 3 Rated

After 100 industrial washing cycles, the chemical resistance performance of Nomex® Comfort with EcoForce™ Finish remained at **Class 3 for the chemicals tested - the highest rating from EN ISO 13034 testing.**

### Grading example



- A = Passes; clear well-rounded drop
- B = Borderline pass; rounding drop with partial darkening
- C = Fails; wicking apparent and/or complete wetting
- D = Fails; complete wetting

### Results

**Nomex® Comfort with EcoForce™ Finish**  
**6.0 oz/yd<sup>2</sup> and 6.6 oz/yd<sup>2</sup>**

%10NaOH	%36 H <sub>2</sub> SO <sub>4</sub>
A	A

Other chemicals tested upon request

DU PONT

**Nomex**  
**Comfort**  
with EcoForce™ Finish

### We're here to help

For questions about Nomex® Comfort with EcoForce™ Finish or to request a sample, [contact us](#).

\*Sustainable refers to 100x wash durable, >50% bio-based finish and not made with PFAS.

© 2024 DuPont. All rights reserved. DuPont™, the DuPont Oval Logo, and all trademarks and service marks denoted with ™, SM or ® are owned by affiliates of DuPont de Nemours, Inc. unless otherwise noted. OEKO-TEX® is a registered trademark of OEKO-TEX® Service GmbH. (10/24)