

DuPont™ Kevlar®

DUPONT PERSONAL PROTECTION

Mechanical hazards laboratory services

The following is a list of testing services available to end users of protective apparel made of Kevlar® brand fiber. With the exception of EN testing, services are a no-charge benefit for using Kevlar® brand fiber.

Cut testing

- CPPT and TDM (ASTM F1790, ISO 13997)

Abrasion testing

- Taber (ASTM D3389) and Martindale abrasion

Fiber identification

- Compositional analysis
- Kevlar® fiber confirmation

Yarn characterization

- Tensile properties, denier, twist level
- Microscopy

Thermal characterization

- Hot surface contact testing (ASTM F1060)

Knitting

- 7-g and 13-g equipment

Educational seminars

- Cut demonstrations, e.g., "Torture Chamber"

EN 388 – European standard for mechanical hazards

Please contact DuPont Personal Protection for more information or to discuss testing requests and sample requirements.



CPP tester



Glove "Torture Chamber" demonstration



Kevlar®

DuPont Personal Protection

Customer Service:

United States 1-800-931-3456

Canada 1-800-387-9326

Mexico (52) 55 57 22 1222

PersonalProtection.DuPont.com