FACT SHEET: Lab Coats

Required when working with or nearby to hazardous chemicals, BL2 or higher biological materials, and open sources of radiation.

Choose the right lab coat

**Standard**
Polyester/Cotton

Low-risk lab work with chemicals, biologicals, and radioisotopes.

**Flame Resistant (FR) Materials**

**FR-Cotton**
Cotton with a flame-resistant treatment.

**Nomex**
Inherently flame-resistant.

**FR-Chemical Protective**
FR coats with added resistance to many chemicals, particularly corrosives.

*FR required when handling pyrophorics outside a glove box. Confirm your coat is FR by checking the label.*

What you should do

- New work? Assess to determine PPE & other controls.
- Proper fit to cover your skin.
- Replace damaged or soiled lab coats with new or cleaned ones.
- *Never take lab coats home!*

Contact your DLC EHS Coordinator with questions and for DLC-specific requirements.

*For more information on lab coat selection, use, supply, and laundry, go to [https://labcoats.mit.edu](https://labcoats.mit.edu).*

---

MIND THE GAP

[QR Code]