



# Personal protective equipment (PPE) to aid in hurricane and flood cleanup efforts

In the aftermath of a hurricane or flood, once the area clears, you may be approached with questions regarding disaster cleanup and remediation. Be prepared for these requests by learning about the hazards and activities associated with hurricane cleanup, widespread flooding and damage to property and infrastructure.

After a natural disaster, there are many hazards that can be faced, including contaminated floodwaters, heat stress, electrical hazards, zoonotic hazards (insects, snakes, etc.) and power equipment or heavy machinery. Many of these hazards require appropriate PPE. See the next pages for a quick reference for protective garments that may be suitable while working in impacted areas.

Learn more about disaster response and recovery activities at [Occupational Safety and Health Administration \(OSHA\) Hurricane eMatrix](#).

Protective garment selection is the sole responsibility of the end user. Selection should be based upon performing a hazard-risk assessment to ensure the garment selected is appropriate for the intended use.

## Uses for DuPont PPE

### Industrial pressurized cleaning

Workers may be exposed to industrial cleaning agents and tasks, such as tank and machinery cleaning, which require pressurized washing and protection from water-based chemicals.

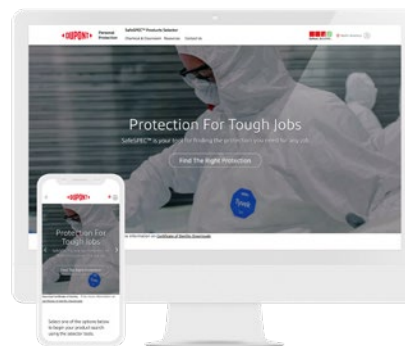
### Maintenance and plant operations

DuPont offers a wide range of protective apparel for protection against hazardous and non-hazardous particulates and light liquid splashes.

### Emergency response

A higher level of protection is needed in manufacturing operations that require refrigerants, where ammonia leaks could be a threat.

## Customer support—we're here to help



### SafeSPEC™

Our powerful web-based tool can assist you with finding the appropriate DuPont garments for chemical and thermal hazards and controlled environments. DuPont™ SafeSPEC™ has a full permeation test results database for DuPont™ Tychem® fabrics and allows you to search by hazard to help find the appropriate protection. The SafeSPEC™ app is also available for mobile use.

[safespec.dupont.com](https://safespec.dupont.com)

### Request a sample

See the value of DuPont™ Tyvek® and Tychem® for hurricane and flood cleanup applications firsthand. Contact DuPont Personal Protection Customer Service at 1-800-931-3456 to request a sample Tyvek® or Tychem® garment.

DuPont options

General  
cleanup

Mold  
remediation

Waste  
treatment  
& disposal

Industrial  
cleaning

Environmental  
remediation



**Tyvek® 400, TY125SWH\***

An ideal balance of protection, durability and comfort, offering a barrier against hazardous particulates and light liquid splash



**Tyvek® 500 HV, TY127SHV\***

Bright fluorescent orange color background material combined with silver gray retroreflective material make the garment highly visible during the day and at night (when exposed to a light source). ANSI/ISEA 107 certified



**Tyvek® 600, TY198TWH**

The durability and comfort of Tyvek® with taped seams and chemical permeation barrier to low-concentration, water-based, inorganic chemicals



**Tyvek® 800, TJ198TWH**

Combines resistance to low-concentration, water-based chemicals (even in pressurized jet form) with the protection, durability and comfort of Tyvek®



\*More garment styles available. Visit safespec.dupont.com to determine the most appropriate DuPont protective garments for your chemical hazard.

DuPont options

Industrial  
cleaning

Chemical  
handling

Biological  
hazards

Hazardous  
remediation

Emergency  
medical  
response



**Tychem® 2000, QC127TYL\***

Flexible, durable and lightweight protection from >40 chemical challenges. Protection from light concentrations of chemicals in muds



**Tychem® 4000, SL127TWH\***

Rugged and durable fabric provides protection against >120 chemical challenges



**Tychem® 6000, TF145TGY\***

Lightweight, multi-threat protection from a range of chemicals, including TICs and CWAs



\*More garment styles available. Visit safespec.dupont.com to determine the most appropriate DuPont protective garments for your chemical hazard.

After January 2023, all DuPont Personal Protection product styles are manufactured under specifications that exclude components containing natural rubber latex.

Tyvek® 500, Tyvek® 600 and Tyvek® 800 products manufactured before January 2023 did contain natural rubber latex which may cause allergic reactions in some sensitized individuals. Anyone who begins to exhibit an allergic response during the use of DuPont products should immediately cease using these products. The incident should also be reported to DuPont at 1-800-441-3637 so that an investigation can be initiated.

Garments should have slip-resistant or anti-slip materials on the outer surface of boots, shoe covers or other garment surfaces in conditions where slipping could occur. Some Tychem® garments have attached socks made of the garment material. These attached socks must be worn inside protective outer footwear and are not suitable as outer footwear. These attached socks do not have adequate durability or slip resistance to be worn as the outer foot covering.

This information is based upon technical data that DuPont believes to be reliable. It is subject to revision as additional knowledge and experience become available. It is the user's responsibility to determine the level of toxicity and the proper personal protective equipment needed. The information set forth herein reflects laboratory performance of fabrics, not complete garments, under controlled conditions. This information is intended for use by persons having the technical expertise to undertake evaluation under their own specific end-use conditions, at their own discretion and risk. Anyone intending to use this information should first check that the garment selected is suitable for the intended use. The end-user should discontinue use of garment if fabric becomes torn, worn or punctured, to avoid potential chemical exposure. Since conditions of use are beyond our control, DUPONT MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE AND ASSUMES NO LIABILITY IN CONNECTION WITH ANY USE OF THIS INFORMATION. This information is not intended as a license to operate under or a recommendation to infringe upon any trademark, patent or technical information of DuPont or other persons covering any material or its use.

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**DuPont Personal Protection**  
**Customer service 1 800 931 3456**  
**safespec.dupont.com**  
**personalprotection.dupont.com**

**DuPont™ Tyvek®**

**DuPont Personal Protection**