

A person wearing a white protective suit, a respirator mask, and orange gloves is using a brush to clean a metal part. The background is blurred, showing an industrial setting. A teal curved graphic element is overlaid on the right side of the image.

Ansell

THE FIRST DISPOSABLE GLOVE ON THE MARKET TO BE RESISTANT TO ACETONE FOR AT LEAST 15 MINUTES

MEET THE NEXT-GENERATION OF DISPOSABLE GLOVES: **TouchNTuff™ 93-800**

There are over 275 million* chemicals on Earth including acetone, and new ones are discovered daily, exposing people to harmful compounds. Acetone is one of the most used solvents in the world. In 2023, EMEA saw acetone demand at around 2.1 million tons. This substance can cause several health effects such as irritations, neurological effects, skin itchiness and even dermatitis. To prevent such incidents, proper personal protective equipment (PPE) is crucial.

That is why we are introducing TouchNTuff 93-800, which delivers a breakthrough in the disposable glove market. With at least 15 minutes of acetone resistance, this is a first on the market, allowing wearers to work with piece of mind knowing that they are well protected.

For more information, please contact your Ansell sales representative or visit [Ansell.com](https://www.ansell.com)

Key Features and Benefits

Reliable protection:

+15 minutes of acetone resistance and protection against other ketones and chemicals

Enhanced mechanical properties:

Certified EN388 2110A, offering abrasion and cut resistance suitable for disposable applications

Innovative multi-layer design with Type A chemical resistance:

Eliminating the need for multiple gloves donning

TÜV certified bio-based formulation:

Containing over 60% bio-based carbon



MICROCHEM™
Chemical Barrier Technology

High visibility color:

Vivid orange for foreign object detection (FOD)

Improved fit, feel and flexibility:

Flexible formulation and design compared to reusable chemical glove



Longer acetone resistance than standard nitrile disposable gloves

Materials and Construction

Coating Material : Neoprene, Nitrile & Natural Rubber Latex (not in direct contact with the skin)

Length : 285 mm

Palm Thickness : 0.45 +/- 0.03 mm

Finger Thickness : 0.58 +/- 0.03 mm

Glove Design : Powder-Free

Cuff Style : Beaded

Coating Color : Orange

AQL : 1.5

Sizes : S - XL

Packaging : 30 gloves per dispenser,
10 dispensers, 300 gloves per case

Standards & Certifications

EN ISO 374-1
Type A



JKLOAPST

EN388



2110A

EN ISO 374-5:2016



VIRUS

EN 421



Additional Features



Silicone Free



Anti-static

Applications

- Blending, filtering and compounding raw materials
- Manufacturing processes
- Chemical handling and liquid transfer
- Degreasing and cleaning parts and surfaces
- Manufacturing of composite materials
- Cleaning paint guns, tools and robots
- Ink cleaning
- Applying paints, varnishes and sealants

Industries

- Aerospace
- Automotive Manufacturing and Aftermarket
- Chemical
- Life Sciences
- Metal Fabrication
- Machinery and Equipment
- Marine
- Painting
- Printing and Packaging

Learn more about our TouchNTuff™ range of disposable glove protection solutions at Ansell.com/TouchNTuff

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