TouchNTuff™

93-800

Innovative Multi-Layer Chemical Resistant Disposable Glove

The first disposable glove on the market to be resistant to acetone for at least 15 minutes

- **Market first:** TouchNTuff 93-800 offer 15 times longer acetone resistance than standard nitrile disposable gloves
- **Innovative multi-layer design (with NRL not in direct contact with the skin):** MICROCHEM™ Chemical Barrier Technology with Type A chemical resistance, eliminating the need for multiple gloves
- **Increased mechanical properties:** Certified EN388 2110A, offering abrasion (level 2) and cut (ISO Cut A) protection suitable for disposable application
- **High visibility color:** Vivid orange color enhances visibility and foreign object detection (FOD)
- **Improved fit, feel and flexibility:** Flexible formulation and design compared to chemical gloves
- **TÜV certified bio-based formulation:** Containing over 60% bio-based carbon for lower emissions and a smarter, more sustainable choice in hand protection



Industries

- Aerospace
- Automotive Aftermarket
- Automotive
- Chemical
- Machinery and Equipment
- Metal fabrication
- Manufacturing
- Electronics

Recommended For

- Cleaning and degreasing parts and machines
- Paint and ink removal
- Surface preparation
- Handling chemicals and cleaning materials
- Spill or leakage cleanup
- Use of cleaning tools and robotic equipment
- Vehicle maintenance
- Handling of paint/glue guns and sprayers
- Lab work, blending, compounding, filling, cleaning
- Laboratory analysis
- Maintenance and equipment clean up
- Oil, fluids and filter change
- Painting or cleaning tools or robots
- Plant disinfection and sanitization
- Assembly of parts
- Blending, compounding materials
- Cleaning of plant and machines
- Engine transmission and repair

TECHNICAL DATA SHEET

	Product Information
Material	Natural Rubber Latex, Nitrile, Neoprene
External Glove Surface	Textured Fingers
Audit Standards	ISO 9001
Product Certification	ASTM D6319; CE 0493; EN 16523-1; EN 374-1,2,3; EN ISO 374-1 Type A JKLOAPST; EN ISO 21420:2020; EN 388 2110A; ISO 14001; ISO 18889; ISO 9001; UKCA; EN ISO 374-5:2016 VIRUS; EN421; EN1149-3
Packaging Overview	30 gloves per dispenser 10 dispensers per case 300 gloves per carton
Storage Instructions	Keep out of direct sunlight; store in a cool and dry place. Keep away from sources of ozone or ignition.
Country Of Origin	Sri Lanka
Product Segmentation	High Risk
Antistatic	Yes EN1149
Fentanyl Tested	No
Silicone Free	Yes

PHYSICAL PROPERTIES

	Typical Values		Testing Method
Length (mm/inches)	285 / 11.2		ASTM D3767,EN 420
Freedom from Holes (Inspection level I)	1.5 AQL		ASTM D5151,EN 455-1
Palm Thickness (mm/mils)	0.50 / 19.7		ASTM D3767,EN 420
Finger Thickness (mm/mils)	0.60 / 23.6		ASTM D3767,EN 420
	BEFORE AGING	**AFTER AGING**	
Elongation at Break (%)	Min 500	Min 400	ASTM D412
Force at break (N)	Min 6	Min 6	EN 455-2

ORDERING INFORMATION

Size	S (6.5 - 7)	M (7.5 - 8)	L (8.5 - 9)	XL (9.5 - 10)
Product Code	93800070	93800080	93800090	93800100

Performance Standards and Regulatory Compliance

CE 0493 EN ISO 374-1:2016 Type A JKLOAPST EN ISO 374-5 VIRUS EN388: 2016 2110A EN 421 ISO ISO 9001 OK biobased TÜV AUSTRIA

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Technology

MICROCHEM™ Chemical Barrier Technology

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