

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



For additional information visit us at www.ansell.com, or call us at

Europe, Middle East & Africa Region
Ansell Healthcare Europe NV
T: +32 (0) 2 528 74 00
F: +32 (0) 2 528 74 01
Asia Pacific Region
MY: +603 8310 6688
apac.medical@ansell.com
CN: +86 21 38275000
infochina@ansell.com
JP: +813 5549 8151
info.medical.jp@ansell.com

North America Region
Ansell Healthcare Products LLC
T: +1 800 800 0444
F: +1 800 800 0445
Latin America & Caribbean Region
BR: +55 (11) 3356-3100
latam.medical@ansell.com
MX: +52 442 296 2050
latam.medical@ansell.com
CO: +57 1 288 3247
latam.medical@ansell.com

Australia
Ansell Limited
T: +61 1800 337 041
F: +61 1800 803 578
Russia
Ansell PYC
Ten. +7 495 258 13 16

Technology



MICROCHEM™
Chemical Barrier Technology

Ansell, ® and ™ are trademarks owned by Ansell Limited or one of its affiliates. US Patented and US and non-US Patents Pending: www.ansell.com/patentmarking © 2025 Ansell Limited. All Rights Reserved.

Neither this document nor any other statement made herein by or on behalf of Ansell should be construed as a warranty of merchantability or that any Ansell product is fit for a particular purpose. Ansell assumes no responsibility for the suitability or adequacy of an end user's selection of gloves for a specific application.

