TouchNTuff®
ADVANCED PRODUCT & WORKER PROTECTION

92-500

Powdered Disposable Nitrile Glove with Enhanced Chemical Splash Protection

Powdered gloves offering proven protection against hazardous chemical splashes

- **Superior protection:** Made with TNT™ Chemical Splash Resistance Technology, these gloves effectively safeguard hands from exposure to harmful chemicals
- **Improved comfort:** Soft nitrile materials enhances comfort during extended wear
- **Robust durability:** Strong proprietary formulation prevents tearing during heavy-duty works
- **Powdered design:** TouchNTuff® 92-500 PPE gloves are powdered for moisture absorption and easy donning



Industries

- Life Sciences
- Automotive
- Food Processing
- Machinery and Equipment

Recommended For

- Transferring liquids and solids
- Sample taking and processing
- Industrial Production
- Meat, Fish and Food Processing
- Laboratory analysis
- Maintenance

TECHNICAL DATA SHEET

	Product Information
Material	Nitrile
External Glove Surface	Textured Fingers
Audit Standards	ISO 9001
Product Certification	Category III, EN ISO 21420:2020, EN ISO 374-1:2016 Type B JKPT, EN ISO 374-5:2016 Virus, FDA21 CFR 177-2600-US Food Contact Approved, EU Food Contact Approved, ISO 18889:2019, ISO 9001, UKCA
Packaging Overview	100 gloves per dispenser 10 dispensers per case 1000 gloves per case
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	Malaysia, Sri Lanka
Product Segmentation	Robust
Antistatic	Yes EN1149
Silicone Free	Yes

PHYSICAL PROPERTIES

	Typical Values		Testing Method
Length (mm/inches)	240 / 9.5		ASTM D3767,EN 420
Freedom from Holes (Inspection level I)	1.5 AQL		ASTM D5151,EN 455-1
Palm Thickness (mm/mils)	0.11/ 4.3		ASTM D3767,EN 420
Finger Thickness (mm/mils)	0.14/ 5.5		ASTM D3767,EN 420
	BEFORE AGING	**AFTER AGING**	
Ultimate Tensile Strength (MPa)	≥ 14	≥ 14	ASTM D412 & D573
Elongation at Break (%)	≥ 500	≥ 400	ASTM D412
Force at break (N)	≥ 6	≥ 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	585188	585189	585190	585715

Performance Standards and Regulatory Compliance

EN ISO 374-1:2016 Type B JKPT · EN ISO 374-5 VIRUS · ISO 18889 G1 · ISO 9001 · UK CA

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Technology

TNT™ Chemical Splash Resistance Technology

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