



SHIELDCARE ORANGE HD

Nitrile Industrial Gloves

The ShieldcareORANGE Heavy Duty, diamond grip glove is manufactured in Vietnam and distributed globally for the industrial, automotive and hospitality markets.

This 8.6g Orange glove is designed for the toughest conditions and meets ISO quality and ASTM and EN PPE specifications.



Multi-Purpose



Cleaning



Industry

Technical Data Sheet

Type	Powder-Free, Industrial Glove	Internal Surface	Chlorinated
Specification	Non-Sterile / Disposable	External Surface	Diamond Grip
Cuff	Beaded	Primary Packaging	Nitrile
Colour	Orange		100 pcs/box
Weight	8.6g (Medium)		10 boxes/carton



Product Properties

Test Method	Characteristics	Dimensions
EN 455-2 (ASTM D6319)	Width - Small	85±5mm
	Width - Medium	95±5mm
	Width - Large	105±5mm
	Width - X Large	115±5mm
	Width - XX Large	125±5mm
	Length (mm)	240±5mm
	Thickness - Finger	0.205mm (8.0mil)
EN 455-1 (ASTM D515)	Thickness - Palm	0.180mm (7.0mil)
	Freedom from holes	AQL 4.0
EN 455-2 (ASTM D412)	(Before accelerated ageing)	
	Tensile Strength - Mpa	≥ 14
	Ultimate elongation (%)	≥ 500
EN 455-2 (ASTM D573)	(After accelerated ageing at (70±2°C 166±2 hr).	
	Tensile Strength - Mpa	≥ 14
	Ultimate elongation (%)	≥ 400
EN 455-3 (ASTM D6124)	Powder Control (mg/glove)	≤ 2.0

Product Standards

US Regulatory Standards	
ASTM D6319	Physical Properties & Dimensions
EU Regulatory Standards	
EN 455-1,2,3	Physical Properties & Dimensions
EN 374-1,2,4,5	Chemical & Micro-organism Permeation
EN 420	EU PPE Glove Standards
Quality Standards	
ISO 13485	Quality Management Systems
ISO 9001:2015	Quality Management Systems
Sedex Approved	Social Compliance