

No Ordinary[®] Dental Gloves

The No Ordinary[®] glove is manufactured by one of the largest plants in Malaysia and distributed to North America. This world-class 6g series dental examination glove is suited to the healthcare industries due to the high tensile strength and elasticity, complete testing for use with Chemotherapy drugs, and meeting the ISO, ASTM, and EN standards with FDA 510(k) and CE approvals.



Multi-Purpose



Technical Data Sheet USA

Material	Nitrile, not made with natural rubber latex
Type	Powder Free, Examination Glove
Specification	Non-Sterile/Disposable/Ambidextrous
Cuff	Beaded
Colour	Blue
Internal Surface	Chlorinated
External Surface	Fingertip textured
Primary	Nitrile
Packaging	100 pcs/box – 10 boxes/carton

Size	Weight
Small	6.0g ± 0.3g
Medium	6.0g ± 0.3g
Large	6.0g ± 0.3g
Extra-Large	6.0g ± 0.3g

Product Properties (Size Medium)

Test Method	Characteristics	Specifications
ASTM D6319	Width (mm)	95±10 95
	Length (mm)	≥230
	Thickness Single (mm) Finger	≥ 0.05 (0.15 6mils)
	Thickness Single (mm) Palm	≥ 0.05 (0.10 4mils)
ASTM D515	Freedom from holes	AQL 1.5
ASTM D412	Before accelerated ageing:	
	Tensile Strength (MPa)	≥ 14
	Ultimate elongation (%)	≥ 500
ASTM D573	After accelerated aging at (70±2°C 166±2 hr):	
	Tensile Strength (MPa)	≥ 14
	Ultimate elongation (%)	≥ 400
ASTM D6124	Powder Control (mg/glove)	≤2.0

Chemotherapy Drug Permeation Resistance Tested

Chemical Tested	Avg. Time in mins
Carmustine (BCNU), 3.3mg/ml (3,300 ppm)	10.2
Cisplatin, 1.0 mg/ml (1,000 ppm)	>240
Cyclophosphamide (Cytosan), 20.0 mg/ml (20,000 ppm)	>240
Dacarbazine (DTIC), 10.0 mg/ml (10,000 ppm)	>240
Doxorubicin Hydrochloride, 2.0 mg/ml (2,000 ppm)	>240
Etoposide (Toposar), 20.0 mg/ml (20,000 ppm)	>240
Fluorouracil, 50.0 mg/ml (50,000 ppm)	>240
Paclitaxel (Taxol), 6.0 mg/ml (6,000 ppm)	>240
Vincristine Sulfate, 1.0 mg/ml (1,000 ppm)	>240
Mechlorethamine HCl, 1.0mg/ml (1,00 ppm)	>240
Methotrexate, 25.0mg/ml (25,000ppm)	>240
Mitomycin C, 0.5 mg/ml (500ppm)	>240
Thiotepa, 10.0 mg/ml (1,000 ppm)	40.5

Certifications



Product Standards

US Regulatory Standards	
FDA 510(k)	K162858
ASTM D6319	Physical Properties
ASTM D6978	Tested for use with Chemotherapy Drugs
ASTM F1671	Viral Penetration
Quality Standards	
ISO 13485	Quality Management Systems
ISO 9001	Quality Management Systems
ISO 10993	Skin Sensitization Study
BRC	Global Standard Food Safety
Sedex Approved	Social Compliance