

# Nitrile Chemical Glove 45cm

PRODUCT CODE: RNU22



## DESCRIPTION

Unlined Nitrile Gloves

## FEATURES AND BENEFITS

- Nitrile rubber for solvent resistance
- Maximum rating for abrasion resistance
- Extra thick for added protection
- Extra long cuff to protect forearm
- Anti-slip pattern for good grip in wet and dry conditions
- Straight cuff
- Chlorine washed
- Materials comply with FDA regulations for food contact
- HACCP Food Safety Approved

## APPLICATIONS

Industrial Cleaning, Petrochemical Industry, Aerospace and Automobile Industry, Printing Industry, Surface Coating, Metal Fabrication, Machining Operations

## PRODUCT DETAILS

- Elastomer : Nitrile rubber
- Thickness : 0.55mm +/- 0.06
- Lining : Unlined, chlorinated
- Cuff Type : Straight
- Exterior : Chlorinated
- Colours : Green



## CE CERTIFICATION

Conforms to European Council Directive 89/686/EEC relating to (Complex Design) Personal Protective Equipment after assessment against standards EN 374, EN 388, EN 420:2003



### Chemical Risks EN 374

Methanol	Level 3
Sodium Hydroxide, 40%	Level 6
n-Heptane	Level 6
Iso-Propyle Alcohol	Level 6
Xylene	Level 3



### Mechanical Risks EN 388

Abrasion Resistance	Level 4
Blade Cut Resistance	Level 1
Tear Resistance	Level 0
Puncture Resistance	Level 1



### Micro O. Risks EN 374

Air Leak Test	Passed
Water Leak Test	Passed

Conforms to ASTM D4679 of 2002

## PHYSICAL DIMENSIONS

Size	Dimensions	Wrist	Cuff	Length
8	218	220	398	460
9	232	232	402	460
10	260	258	422	460
11	288	284	424	460

Circumference in mm, +/- 5mm

Tolerance +/- 10mm

## PHYSICAL PROPERTIES

Tensile Strength	20.0 MPa (min)	Modulus at 300% Elongation	10 MPa (max)
Elongation at break	400% (min)	Load at break	40.N (min)