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ISG® GLOVES RANGE

CONTRACT
PRICING
AVAILABLE

- All items are available on next day delivery



PRODUCT

NITRILE ULTRA SOFT GREEN POWDER FREE

| SPECS | |
|------------------|------------------------|
| Material: | Nitrile |
| Type: | Non Sterile |
| Design: | Ambidextrous |
| Feature: | Micro Textured Fingers |
| Cuff: | Beaded |
| Usage: | Single Use Only |
| Colour: | Mint Green |

| CODE | DESCRIPTION | SIZE | QTY |
|---------|--------------------------------------|------|-----|
| BNG7841 | Nitrile Ultra Soft Green Powder Free | XS | 200 |
| BNG7842 | Nitrile Ultra Soft Green Powder Free | S | 200 |
| BNG7843 | Nitrile Ultra Soft Green Powder Free | M | 200 |
| BNG7844 | Nitrile Ultra Soft Green Powder Free | L | 200 |
| BNG7845 | Nitrile Ultra Soft Green Powder Free | XL | 200 |



PRODUCT

NITRILE SOFT WHITE POWDER FREE

| SPECS | |
|------------------|------------------------|
| Material: | Nitrile |
| Type: | Non Sterile |
| Design: | Ambidextrous |
| Feature: | Micro Textured Fingers |
| Cuff: | Beaded |
| Usage: | Single Use Only |
| Colour: | White |

| CODE | DESCRIPTION | SIZE | QTY |
|---------|--------------------------------|------|-----|
| BNG7811 | Nitrile Soft White Powder Free | XS | 100 |
| BNG7812 | Nitrile Soft White Powder Free | S | 100 |
| BNG7813 | Nitrile Soft White Powder Free | M | 100 |
| BNG7814 | Nitrile Soft White Powder Free | L | 100 |
| BNG7815 | Nitrile Soft White Powder Free | XL | 100 |



INTERNATIONAL SCIENTIFIC GROUP



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PRODUCT
UNDERSTANDING
STANDARDS

Scope

This standard specifies the capability of gloves to protect the user against chemicals and/or microorganisms.

Definitions

Penetration

Penetration is the movement of a chemical and/or microorganism through porous materials, seams, pinholes or other imperfections in a protective glove material at a non-molecular level.

Permeation

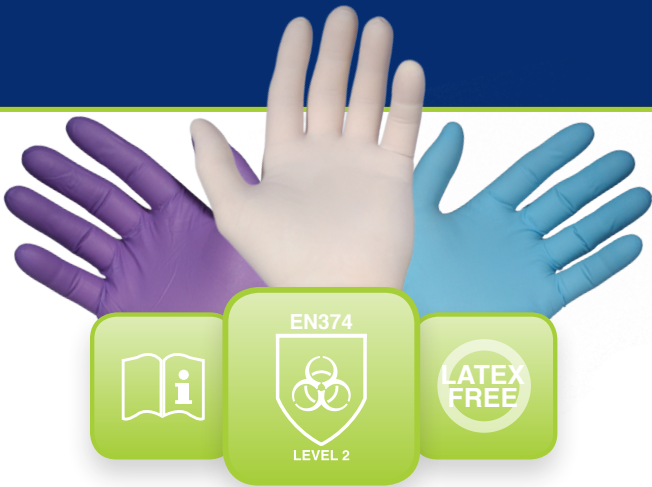
The rubber and plastic films in gloves do not always act as barriers to liquids. Sometimes they can act as sponges, soaking up the liquids and holding them against the skin. It is therefore necessary to measure breakthrough times, or the time taken for the hazardous liquid to come in contact with the skin.

Requirements

The minimum liquid proof section of the glove shall be at least equal to the minimum length of the gloves specified in EN 420.

Penetration

A glove shall not leak when tested to an air and/or water leak test, and shall be tested and inspected in compliance with the **Acceptable Quality Level**.



| PERFORMANCE LEVEL | ACCEPTABLE QUALITY LEVEL UNIT | INSPECTION LEVELS |
|-------------------|-------------------------------|-------------------|
| Level 3 | < 0.65 | G1 |
| Level 2 | < 1.5 | G1 |
| Level 1 | < 4.0 | S4 |



The 'Chemical resistant' glove pictogram must be accompanied by a 3-digit code. This code refers to the code letters of 3 chemicals (from a list of 12 standard defined chemical), for which a breakthrough time of at least 30 minutes has been obtained.



Resistance to chemical Light.



The 'Microorganism' pictogram is to be used when the glove conforms to at least a performance level 2 for the Penetration test.

Permeation/ Breakthrough Times

Each Chemical tested is classified in terms of breakthrough time (performance level 0 to 66).

The 'Low Chemical Resistant' or Waterproof' glove pictogram is to be used for those gloves that do not achieve a breakthrough time of at least 30 minutes against at least three chemicals from the defined list, but which comply with the Penetration test.

| MEASURED BREAKTHROUGH TIME | PROTECTION INDEX | MEASURED BREAKTHROUGH TIME | PROTECTION INDEX |
|----------------------------|------------------|----------------------------|------------------|
| > 10 Minutes | Class 1 | > 120 Minutes | Class 4 |
| > 30 Minutes | Class 2 | > 240 Minutes | Class 5 |
| > 60 Minutes | Class 3 | > 480 Minutes | Class 6 |

| CODE LETTER | CHEMICAL | CAS NO. | CLASS |
|-------------|----------------------|-----------|---------------------------------------|
| A | Methanol | 67-56-1 | Primary alcohol |
| B | Acetone | 67-64-1 | Ketone |
| C | Acetonitrile | 75-05-8 | Nitrile Compound |
| D | Dichloromethane | 75-09-2 | Chlorinated paraffin |
| E | Carbone | 108-88-3 | Disulfide containing organic compound |
| F | Toluene | 109-89-7 | Aromatic hydrocarbon |
| G | Diethylamine | 108-88-3 | Amine |
| H | Tetrahydrofurane | 109-99-9 | Heterocyclic and ether compound |
| I | Ethylacetate | 141-78-6 | Ester |
| J | n-Heptane | 142-85-5 | Saturated hydrocarbon |
| K | Sodium hydroxide 40% | 1310-73-2 | Inorganic base |
| L | Sulfuric acid 96% | 7664-93-9 | Inorganic mineral acid |

Warning: The chemical data information does not necessarily reflect the actual duration in the workplace.

PRODUCT
NITRILE SOFT BLUE POWDER
FREE MICRO TEXTURED



| CODE | DESCRIPTION | SIZE | QTY |
|---------|--|------|-----|
| BNG7831 | Nitrile Soft Blue Powder Free Micro Textured | XS | 100 |
| BNG7832 | Nitrile Soft Blue Powder Free Micro Textured | S | 100 |
| BNG7833 | Nitrile Soft Blue Powder Free Micro Textured | M | 100 |
| BNG7834 | Nitrile Soft Blue Powder Free Micro Textured | L | 100 |
| BNG7835 | Nitrile Soft Blue Powder Free Micro Textured | XL | 100 |

| SPECS |
|--|
| Material: Nitrile |
| Type: Non Sterile |
| Design: Ambidextrous |
| Feature: Micro Textured Fingers |
| Cuff: Beaded |
| Usage: Single Use Only |
| Colour: Blue |



PRODUCT
NITRILE BLUE POWDER
FREE MICRO TEXTURED



| CODE | DESCRIPTION | SIZE | QTY |
|---------|---|------|-----|
| BNG6832 | Nitrile Blue Powder Free Micro Textured | S | 100 |
| BNG6833 | Nitrile Blue Powder Free Micro Textured | M | 100 |
| BNG6834 | Nitrile Blue Powder Free Micro Textured | L | 100 |
| BNG6835 | Nitrile Blue Powder Free Micro Textured | XL | 100 |
| BNG6836 | Nitrile Blue Powder Free Micro Textured | XXL | 100 |

| SPECS |
|--------------------------------------|
| Material: Nitrile |
| Type: Non Sterile |
| Design: Ambidextrous |
| Feature: Fully Micro Textured |
| Cuff: Beaded |
| Usage: Single Use Only |
| Colour: Sky Blue |





PRODUCT
NITRILE PURPLE POWDER
FREE MICRO TEXTURED



| CODE | DESCRIPTION | SIZE | QTY |
|---------|---|------|-----|
| BNG6851 | Nitrile Purple Powder Free Micro Textured | XS | 100 |
| BNG6852 | Nitrile Purple Powder Free Micro Textured | S | 100 |
| BNG6853 | Nitrile Purple Powder Free Micro Textured | M | 100 |
| BNG6854 | Nitrile Purple Powder Free Micro Textured | L | 100 |
| BNG6855 | Nitrile Purple Powder Free Micro Textured | XL | 100 |

| SPECS |
|-------------------------------|
| Material: Nitrile |
| Type: Non Sterile |
| Design: Ambidextrous |
| Feature: Fully Micro Textured |
| Cuff: Beaded |
| Usage: Single Use Only |
| Colour: Purple |
| AQL 1.5 |
| EN374 |
| EN374 |
| EN374 |
| LATEX FREE |
| 2 |

PRODUCT
NITRILE BLACK POWDER
FREE MICRO TEXTURED



| CODE | DESCRIPTION | SIZE | QTY |
|---------|--|------|-----|
| BNG6872 | Nitrile Black Powder Free Micro Textured | S | 100 |
| BNG6873 | Nitrile Black Powder Free Micro Textured | M | 100 |
| BNG6874 | Nitrile Black Powder Free Micro Textured | L | 100 |
| BNG6875 | Nitrile Black Powder Free Micro Textured | XL | 100 |
| BNG6876 | Nitrile Black Powder Free Micro Textured | XXL | 100 |

| SPECS |
|---------------------------------|
| Material: Natural Rubber Latex |
| Type: Non Sterile |
| Design: Ambidextrous |
| Feature: Micro Textured Fingers |
| Cuff: Beaded |
| Usage: Single Use Only |
| Colour: Black |
| AQL 1.5 |
| EN374 |
| EN374 |
| EN374 |
| LATEX FREE |
| 2 |

PRODUCT
NITRILE ORANGE POWDER
FREE MICRO TEXTURED



| CODE | DESCRIPTION | SIZE | QTY |
|---------|---|------|-----|
| BNG6812 | Nitrile Orange Powder Free Micro Textured | S | 100 |
| BNG6813 | Nitrile Orange Powder Free Micro Textured | M | 100 |
| BNG6814 | Nitrile Orange Powder Free Micro Textured | L | 100 |
| BNG6815 | Nitrile Orange Powder Free Micro Textured | XL | 100 |
| BNG6816 | Nitrile Orange Powder Free Micro Textured | XXL | 100 |

| SPECS |
|---------------------------------|
| Material: Natural Rubber Latex |
| Type: Non Sterile |
| Design: Ambidextrous |
| Feature: Micro Textured Fingers |
| Cuff: Beaded |
| Usage: Single Use Only |
| Colour: Orange |
| AQL 1.5 |
| EN374 |
| EN374 |
| EN374 |
| LATEX FREE |
| 2 |

PRODUCT
LATEX LIGHTLY
POWDERED SMOOTH



| CODE | DESCRIPTION | SIZE | QTY |
|---------|-------------------------------|------|-----|
| BNG2521 | Latex Lightly Powdered Smooth | XS | 100 |
| BNG2522 | Latex Lightly Powdered Smooth | S | 100 |
| BNG2523 | Latex Lightly Powdered Smooth | M | 100 |
| BNG2524 | Latex Lightly Powdered Smooth | L | 100 |
| BNG2525 | Latex Lightly Powdered Smooth | XL | 100 |

| SPECS |
|--------------------------------|
| Material: Natural Rubber Latex |
| Type: Non Sterile |
| Design: Ambidextrous |
| Feature: - |
| Cuff: Beaded |
| Usage: Single Use Only |
| Colour: Beige |
| AQL 1.5 |
| EN374 |
| EN374 |
| EN374 |
| LATEX FREE |
| 2 |





PRODUCT
LATEX POWDER FREE
MICRO TEXTURED

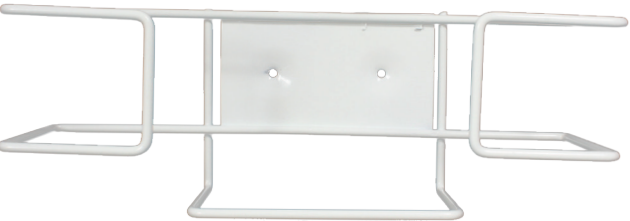


| CODE | DESCRIPTION | QTY |
|---------|-------------------------------------|-----|
| BNG2831 | Latex Powder Free Micro Textured XS | 100 |
| BNG2832 | Latex Powder Free Micro Textured S | 100 |
| BNG2833 | Latex Powder Free Micro Textured M | 100 |
| BNG2834 | Latex Powder Free Micro Textured L | 100 |
| BNG2835 | Latex Powder Free Micro Textured XL | 100 |

| SPECS | |
|-----------|----------------------|
| Material: | Natural Rubber Latex |
| Type: | Non Sterile |
| Design: | Ambidextrous |
| Feature: | - |
| Cuff: | Beaded |
| Usage: | Single Use Only |
| Colour: | Beige |



PRODUCT
SINGLE WIRE DISPENSER
BRACKETS



| CODE | DESCRIPTION | QTY |
|---------|--------------------------------|-----|
| BNG01WB | Single Wire Dispenser Brackets | 1 |

PRODUCT
TRIPLE WIRE GLOVE
DISPENSER WALL BRACKETS



| CODE | DESCRIPTION | QTY |
|---------|---|-----|
| BNG03WB | Triple Wire Glove Dispenser Wall Brackets | 1 |

SPECIFICATION
GLOVES BY THICKNESS

| | | Single Wall (mm) | | | |
|---------|--|------------------|--------|------|------|
| CODE | DESCRIPTION | SIZE | FINGER | PALM | CUFF |
| BNG7841 | Nitrile Ultra Soft Green Powder Free | XS | 0.13 | 0.08 | 0.05 |
| BNG7842 | Nitrile Ultra Soft Green Powder Free | S | | | |
| BNG7843 | Nitrile Ultra Soft Green Powder Free | M | | | |
| BNG7844 | Nitrile Ultra Soft Green Powder Free | L | | | |
| BNG7845 | Nitrile Ultra Soft Green Powder Free | XL | | | |
| BNG7811 | Nitrile Soft White Powder Free | XS | 0.14 | 0.08 | 0.05 |
| BNG7812 | Nitrile Soft White Powder Free | S | | | |
| BNG7813 | Nitrile Soft White Powder Free | M | | | |
| BNG7814 | Nitrile Soft White Powder Free | L | | | |
| BNG7815 | Nitrile Soft White Powder Free | XL | | | |
| BNG7831 | Nitrile Soft Blue Powder Free Micro Textured | XS | 0.15 | 0.09 | 0.05 |
| BNG7832 | Nitrile Soft Blue Powder Free Micro Textured | S | | | |
| BNG7833 | Nitrile Soft Blue Powder Free Micro Textured | M | | | |
| BNG7834 | Nitrile Soft Blue Powder Free Micro Textured | L | | | |
| BNG7835 | Nitrile Soft Blue Powder Free Micro Textured | XL | | | |
| BNG6832 | Nitrile Blue Powder Free Micro Textured | XS | 0.15 | 0.15 | 0.05 |
| BNG6833 | Nitrile Blue Powder Free Micro Textured | S | | | |
| BNG6834 | Nitrile Blue Powder Free Micro Textured | M | | | |
| BNG6835 | Nitrile Blue Powder Free Micro Textured | L | | | |
| BNG6836 | Nitrile Blue Powder Free Micro Textured | XL | | | |
| BNG6851 | Nitrile Purple Powder Free Micro Textured | XS | 0.15 | 0.15 | 0.10 |
| BNG6852 | Nitrile Purple Powder Free Micro Textured | S | | | |
| BNG6853 | Nitrile Purple Powder Free Micro Textured | M | | | |
| BNG6854 | Nitrile Purple Powder Free Micro Textured | L | | | |
| BNG6855 | Nitrile Purple Powder Free Micro Textured | XL | | | |
| BNG6812 | Nitrile Orange Powder Free Micro Textured | XS | 0.15 | 0.15 | 0.10 |
| BNG6813 | Nitrile Orange Powder Free Micro Textured | S | | | |
| BNG6814 | Nitrile Orange Powder Free Micro Textured | M | | | |
| BNG6815 | Nitrile Orange Powder Free Micro Textured | L | | | |
| BNG6816 | Nitrile Orange Powder Free Micro Textured | XL | | | |
| BNG6872 | Nitrile Black Powder Free Micro Textured | XS | 0.15 | 0.15 | 0.10 |
| BNG6873 | Nitrile Black Powder Free Micro Textured | S | | | |
| BNG6874 | Nitrile Black Powder Free Micro Textured | M | | | |
| BNG6875 | Nitrile Black Powder Free Micro Textured | L | | | |
| BNG6876 | Nitrile Black Powder Free Micro Textured | XL | | | |



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