NITRILE GLOVES

The Versatile and Cost-Effective Solution for Hand Protection

Worldwide Nitrile gloves have become increasingly more popular in recent years as the awareness of Natural Rubber Latex allergies has grown. Nitrile, a synthetic copolymer of acrylonitrile and butadiene, does not contain the latex proteins known to cause latex allergies and can be worn by latex-sensitive individuals.

This rise in popularity has created significant improvements in the comfort of Nitrile gloves mainly due to the introduction of newer material grades allowing thinner, softer gloves to be produced.

Nitrile is the versatile and cost effective solution for most Medical and Industrial applications where worker protection is critical and cost important.

NITRILE FEATURES

Medisafe Technologies has perfected the perfect Nitrile portfolio using our unique, proprietary formulation to improve the features most important to you.

- Extremely low-modulus Nitrile gloves, due to a proprietary “soft-finish” technology
- A broad portfolio, with weights from 2.9g to 9.5g, in both Standard Cuff and Extended Cuff
- EN455 FAB compliance for thin-weight Nitrile gloves to allow for supply into Europe
- Chemotherapy-resistant gloves to ensure absolute protection in high-risk environments
- Flavored, fully-textured, and powdered variants also available to allow for maximum choice*
- A variety of colors that include Black, White, Pink and multiple shades of Blue

If versatility and value are desired, you can’t beat our Nitrile gloves.

* Select SKUs

www.medisafe-tech.com

Safeguarding Lives. One Glove at a Time."
# Nitrile Specifications

## Standard Cuff

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Customer Code</th>
<th>Donning</th>
<th>Weight</th>
<th>Thickness (SW) mm/mil</th>
<th>Standard Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>NIT-CH-29</td>
<td>Thin</td>
<td>Powder-free</td>
<td>29 g</td>
<td>0.05/19, 0.06/24, 0.09/35</td>
<td>Finger</td>
</tr>
<tr>
<td>NIT-CH-35</td>
<td>Extra Sensitive</td>
<td>Powder-free</td>
<td>35 g</td>
<td>0.06/24, 0.07/28, 0.10/39</td>
<td>Finger</td>
</tr>
<tr>
<td>NIT-CH-40</td>
<td>Sensitive</td>
<td>Powder-free</td>
<td>40 g</td>
<td>0.06/24, 0.08/32, 0.11/43</td>
<td>Finger</td>
</tr>
<tr>
<td>NIT-CH-49</td>
<td>Standard</td>
<td>Powder/Powder-free</td>
<td>49 g</td>
<td>0.07/28. 0.09/33, 0.18/51</td>
<td>Finger</td>
</tr>
<tr>
<td>NIT-CH-55</td>
<td>Plus</td>
<td>Powder-free</td>
<td>55 g</td>
<td>0.08/32, 0.10/39, 0.18/51</td>
<td>Finger</td>
</tr>
<tr>
<td>NIT-CH-63</td>
<td>Standard Plus</td>
<td>Powder-free</td>
<td>63 g</td>
<td>0.09/35, 0.11/43, 0.15/59</td>
<td>Finger</td>
</tr>
<tr>
<td>NIT-CH-85</td>
<td>Extra Resistance</td>
<td>Powder-free</td>
<td>85 g</td>
<td>0.11/43, 0.16/63, 0.20/79</td>
<td>Finger</td>
</tr>
</tbody>
</table>

## Extended Cuff

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Customer Code</th>
<th>Donning</th>
<th>Weight</th>
<th>Thickness (SW) mm/mil</th>
<th>Standard Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>NIT-CH-58</td>
<td>Standard EC</td>
<td>Powder-free</td>
<td>58 g</td>
<td>0.07/28, 0.09/33, 0.18/51</td>
<td>Finger</td>
</tr>
<tr>
<td>NIT-CH-95</td>
<td>Extra Resistance EC</td>
<td>Powder-free</td>
<td>95 g</td>
<td>0.11/43, 0.16/63, 0.20/79</td>
<td>Finger</td>
</tr>
</tbody>
</table>

## Colors Available

- Light Blue
- Standard Blue
- Violet Blue
- Standard Green
- Pink
- White
- Black

## Product Conformance

Our Nitrile gloves are manufactured in accordance with these standards:

- International: ISO 13485 and ISO 10993
- ASTM D6319, FDA Quality Standard Regulation
- European Medical Device Directive 93/42/EEC and EN 455
- Kosher and Halal Certifications

## Quality AQL Standards

- Major Defects — Pinholes: 1.0
- Visual Inspection for Major Defects: 2.5
- Visual Inspection for Minor Defects: 4.0

## Packaging

- Standard: 100 gloves per dispenser
- 10 dispensers per case
- Custom: Per customer requirements

## Select Gloves Are Tested For

- EN 374-3 and ASTM F739: Resistance to Chemical Permeation
- ASTM D6978: Permeation Resistance to Chemotherapy Drugs
- EN 1186 and ASTM D7329: Migration Testing for Food Contact Materials
- ASTM F1671: Resistance to Viral Penetration
- ASTM F1670: Resistance to Synthetic Blood Penetration
- Residual Accelerators
- Test results are available upon request

## Disposable Hand Protection Solutions you can trust.

For further information, please contact us at contact@medsafe-tech.com. Specifications are subject to change without notice. Please contact your Medsafe Sales Specialist to confirm specifications prior to ordering.

www.medsafe-tech.com