



TECHNICAL DATA SHEET

HYDREX®

Nitrile DriTek® Powder-Free Exam Gloves

PRODUCT DESCRIPTION

SPECIFICATIONS

| | | | |
|-----------------|---------|------------------|--------|
| PRODUCT: | | Hydrex | |
| GRADE: | | Powder-Free Exam | |
| MATERIAL: | | Nitrile | |
| THICKNESS | Finger: | 6.9mil | 0.18mm |
| | Palm: | 6.1mil | 0.16mm |
| | Cuff: | 5.1mil | 0.13mm |
| COLOR | Outer: | Blue | |
| | Inner: | Blue | |
| SURFACE | Outer: | Fully Textured | |
| | Inner: | Hydrex | |
| LENGTH: | | 9.5" | 242mm |
| WEIGHT*: | | 8.5g | |
| FIT TYPE: | | Ambidextrous | |
| CUFF TYPE: | | Beaded | |
| WATERTIGHT AQL: | | 0.65 | |
| ORIGIN COUNTRY: | | China | |

PHYSICAL PROPERTIES

| | PRE-AGING | POST-AGING |
|-------------------|-----------|------------|
| TENSILE STRENGTH: | 20 MPa | 19 MPa |
| ELONGATION: | 560% | 550% |
| FORCE AT BREAK: | | |

INTEGRATED TECHNOLOGIES

- **DriTek** lining wicks moisture away from skin
- **TouchTek**® Clean Glove Technology: Helps prevent contamination and skin irritation
- **MilTek**® offers durability and tactile sensitivity
- **SW Grip Technology** Fully textured surface for superior wet and oily grip



*Specification based on size large gloves

STANDARDS & CERTIFICATIONS

EN 420:2003
EN 374-3:2003
EN 455:2000-2015
ASTM D6319-10
ASTM F1671-97
ASTM F739-12
REACH EU 1907/2006
DIRECTIVE 2011/65/EU
EU Reg 528/2012

CAT III COMPLEX DESIGN
FDA 21 CFR 177.2600
Component materials comply with FDA regulations for food contact.



Please visit swsafety.com/symbols for information on standards used on this document.

ORDERING

| ITEM NO. | SIZE | | PALM WIDTH | | PACKAGING | |
|----------|------|----------|------------|-------|-------------------|-------------------|
| N106551 | XS | 5½ - 6 | 3.0" | 76mm | 50 gloves per box | 10 boxes per case |
| N106552 | S | 6½ - 7 | 3.4" | 87mm | 50 gloves per box | 10 boxes per case |
| N106553 | M | 7½ - 8 | 3.8" | 97mm | 50 gloves per box | 10 boxes per case |
| N106554 | L | 8½ - 9 | 4.3" | 109mm | 50 gloves per box | 10 boxes per case |
| N106555 | XL | 9½ - 10 | 4.5" | 114mm | 50 gloves per box | 10 boxes per case |
| N106556 | XXL | 10½ - 11 | 4.9" | 125mm | 50 gloves per box | 10 boxes per case |

APPLICATIONS

- Light Chemical Mixing
- Chemical Handling
- Handling and Packaging Class 1 Medical Devices
- Assembly
- Liquid Handling
- Laboratory
- Clinical
- Pharma Production
- Assembly
- Agriculture Hydroponics

STORAGE

Keep out of sunlight. Store in a cool, dry place. Keep away from sources of ozone or ignition.

