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› Kimtech Purple Nitrile Exam Gloves (55083) User Manual

Kimtech 55083

Kimtech™ Purple Nitrile™ Exam Gloves (55083) User Manual

1. PRODUCT OVERVIEW

The Kimtech™ Purple Nitrile™ Exam Gloves, Model 55083, are designed for various applications requiring hand protection and tactile sensitivity. These gloves are ambidextrous, powder-free, and feature a 9.5-inch length with a 5.9 mil thickness, providing a balance of protection and flexibility.



Image 1.1: Kimtech™ Purple Nitrile™ Exam Gloves, Model 55083, showing the product box and a single glove.

Key features include:

- **Ambidextrous Design:** Suitable for either hand, simplifying selection and use.
- **Powder-Free:** Reduces the risk of powder-related contamination and irritation.
- **Beaded Cuffs:** Helps prevent roll-down and provides additional strength at the wrist.
- **Textured Fingertips:** Enhances grip and dexterity, especially in wet conditions.
- **Durable Nitrile Polymer:** Offers resistance to various chemicals and punctures.
- **Chemotherapy Drug Permeation Tested:** Cleared for use with certain chemotherapy drugs.
- **Latex and Silicon Free:** Suitable for individuals with natural rubber latex allergies.

Seamless Protection
For Your Most
Critical Environments.

KIMTECH™



Image 1.2: Kimtech™ Purple Nitrile™ Gloves providing protection in critical environments.

2. DONNING INSTRUCTIONS

Follow these steps for proper glove application:

1. Ensure hands are clean and dry before donning gloves.
2. Select the appropriate glove size for a comfortable and secure fit.
3. Grasp the glove by the cuff and slide your hand into the glove, ensuring fingers are properly seated.
4. Adjust the glove to cover the wrist and ensure the beaded cuff is fully extended.



Image 2.1: Demonstrating the process of donning a Kimtech™ Purple Nitrile™ Glove.

3. INTENDED USE AND HANDLING

These gloves are intended for examination purposes and general protection in various professional and industrial settings. Their design provides excellent dexterity and tactile sensitivity, making them suitable for tasks requiring precision.

- **Medical and Laboratory Use:** Ideal for handling samples, performing examinations, and general lab work where barrier protection is required.
- **Industrial Applications:** Suitable for tasks requiring protection against mild chemicals, dirt, and contaminants.
- **Enhanced Grip:** Textured fingertips provide a secure grip on instruments and objects, even in moist conditions.



These powder-free thin mil gloves with beaded cuff are cleared for use in chemotherapy.

Image 3.1: Kimtech™ Purple Nitrile™ Gloves in use during a laboratory procedure.



Image 3.2: Detailed view of the textured fingertips for improved grip and dexterity.

4. STORAGE AND DISPOSAL

4.1 Storage

Store gloves in their original packaging in a cool, dry place, away from direct sunlight, fluorescent lighting, X-rays, and ozone. Avoid extreme temperatures and humidity to maintain product integrity.

4.2 Disposal

Dispose of used gloves according to local regulations and facility protocols for waste management. If gloves have been exposed to hazardous materials, follow specific hazardous waste disposal guidelines.

Kimberly-Clark Professional offers The RightCycle Program, which allows for the diversion of these purple nitrile exam gloves from landfills. For more information on this program, please refer to the manufacturer's official resources.

5. COMMON CONSIDERATIONS

5.1 Glove Integrity

While designed for durability, gloves can tear under excessive stress or contact with sharp objects. Always inspect gloves for any punctures or tears before and during use. Replace immediately if damage is observed.

5.2 Chemical Compatibility

These gloves are made from nitrile, which offers good resistance to many chemicals. However, compatibility can vary. For specific chemical exposure, consult a chemical resistance chart or perform a compatibility test if unsure. Prolonged exposure to certain substances may degrade the glove material.

6. PRODUCT SPECIFICATIONS



PROTECTING
YOU.
POWERING
SCIENCE.

KIMTECH™

Kimtech™
Purple Nitrile™
Exam Gloves

5.9
mil

9.5"
length

Comfort and dexterity are crucial to the scientific process. This glove delivers both, along with recyclability.

Image 6.1: Key dimensions of the Kimtech™ Purple Nitrile™ Exam Glove.

Feature	Detail
Brand	Kimtech™
Model Number	55083
Material	Nitrile
Color	Purple
Thickness	5.9 Mil
Length	9.5 inches
Design	Ambidextrous, Powder-Free, Beaded Cuff, Textured Fingertips
Allergen Information	Not made with natural rubber latex (latex and silicon free)
Quality Standard	AQL 1.0 (exceeds ASTM AQL 2.5 standard for critical defects)



7. SAFETY GUIDELINES

- These gloves are not made with natural rubber latex, reducing the risk of Type I allergic reactions.
- Cleared for use in chemotherapy, indicating suitability for handling certain chemotherapy drugs. Always consult specific drug protocols.
- For single use only. Do not reuse gloves.

WARNING: This product can expose you to chemicals which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

8. WARRANTY AND CUSTOMER SUPPORT

For information regarding product warranty, returns, or technical support, please contact Kimtech™ customer service directly through their official website or the retailer from whom the product was purchased. Please have your product model number (55083) and purchase details available when contacting support.