# **KIMTECH**<sup>®</sup>



# For performance, protection and comfort

## Kimtech<sup>™</sup> N95 Pouch Respirator

To guard against the risks posed by airborne particles and contaminants, you need a respirator that provides the highest levels of protection and comfort.

The Kimtech<sup>™</sup> N95 Pouch Respirator delivers both, plus a range of benefits that traditional cone-style respirators cannot match.

#### Features include:

- Made in the USA; TAA compliant
- NIOSH-Approved: provides a minimum 95% filtration efficiency of 0.3 micron particles (though not oil resistant)
- Pouch design with a large breathing chamber for added comfort
- Up to 75% more breathable than the minimum NIOSH requirement<sup>1</sup>
- Consistent seal to ensure proper fit
- Comfort fit headband
- Bendable nosepiece
- As a NIOSH-Approved N95 respirator, this Kimtech™ Non-Surgical N95 Respirator is covered by the Emergency Use Authorization (EUA) issued by the FDA on March 28, 2020

Not for healthcare market or healthcare personnel

1 Based on limited sample set

Approved N95 Respirator TC#84A-9042



# KIMTECH



## Kimtech<sup>™</sup> N95 Pouch Respirator



#### Prior to occupational use of the Kimtech™ N95 Pouch Respirator, please note the following:

- Respiratory hazards (contaminant type and concentration levels) must be determined in the workplace and must not exceed OSHA PEL. (Kimtech" N95 Pouch Respirator is used only for particulate aerosols free of oil).
- An OSHA written respiratory protection program (medical evaluation, fit test and use training) must be in place prior to use. OSHA 29 CFR 1910.134 – Respiratory protection.
- Fit testing must be completed per OSHA 29 CFR 1910.134 to ensure no contaminant leakage occurs into the user's respirator.
- Do not modify or alter respirator in any way.
- For complete product use and restrictions, please carefully review the user instructions shipped with the Kimtech<sup>™</sup> N95 Pouch Respirator.
- Not for healthcare market or healthcare personnel

#### Our Guarantee

Your total satisfaction means everything to us. If, for any reason, our products do not meet your expectations, Kimberly-Clark will reimburse you<sup>±</sup> for your initial purchase, via FREE product, for up to \$1,000. For more information on Kimberly-Clark Professional, visit us online at www.KCProfessional.com. <sup>±</sup> Guarantee extended to consuming end-user accounts only.



Visit our website at www.KCProfessional.com OR contact us at 800-255-6401 Technical Help: KCPInfo@kcc.com | 888-346-4652 Additional Questions? FAQ

RightCycle by Kimberly-Clark Professional® is an innovative recycling program that diverts waste from landfills and helps you achieve, or even exceed, your organization's sustainability goals. This program enables you to turn previously hard-to-recycle PPE from Kimberly-Clark into durable consumer goods.



For more information, ask your Kimberly-Clark Professional Account Manager or visit **www.KCProfessional.com/RightCycle**.

Kimberly-Clark warrants that its products (1) comply with K-C's standard specifications as of the delivery date to K-C's authorized distributors/direct purchasers [2] comply with all K-C labeling representations; and [3] are manufactured in compliance with all applicable federal, state, and local laws in effect at the time and place of manufacture of the products. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICLIAR PURPOSE. K-C's is not liable for any kind of special, incidental, or consequential damages. K-C's liability for breach of contract, tort or other cause of action shall not exceed the product purchasers are deemed to have accepted the above warranty and limitation of liability; and cannot change the terms by verbal agreement or by any writing not signed by K-C. To the extent required by applicable law, K-C does not limit its liability for death/injury resulting from K-C's negligence.

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## KIMTECH<sup>™</sup> N95 RESPIRATOR

KIMTECH<sup>TM</sup> N95 Respirator is a single-use respirator to be used by skilled professionals in critical environments who need to protect the process and are mandated to wear specific PPE to protect against the transfer of non-oil aerosolized particulate matter.

#### Not for healthcare market or healthcare personnel.

Product Description					
Code	Description	Color	Quantity		
53358	Respirator with pouch	White	50/bag, 6 bags/case, 300 total		

Construction				
Component	Material			
Inner facing	Non-irritating polypropylene			
Outer facing	Non-irritating polypropylene			
Filter Media	Electro-statically treated meltblown			
Headband	Elastomeric polypropylene material			
Nosepiece	Flexible wire			

#### **Physical Properties**

Property	Target	Test Method
NaCI Penetration	<5% @ 85 lpm	TEB-APR-STP-0059
Exhalation Resistance	<25mm H <sub>2</sub> O	TEB-APR-STP-0003
Inhalation Resistance	<35mm H <sub>2</sub> O	TEB-APR-STP-0007

#### Features

- NIOSH certified: TC# 84A-9042
- Comfortable non-irritating lining
- Flat pouch-style breathing chamber for added comfort
- Headbands of bicomponent elastomer material
- Fits secure to face, helps ensure tight facial seal, and prevents leakage around edges
- Two layers of electro-statically treated meltblown filter media
- Provides a minimum of 95% filtration efficiency for 0.3 micron particles
- Not oil resistant

For Additional information: Contact your Kimberly-Clark representative or our North America Customer Service Team at (888)-346-GOKC (4652) or KCPInfo@kcc.com. Additional questions? See the FAQ.

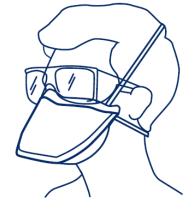
#### Certificate of Conformance available online at www.kimtech.com/certificates.

K-C Confidential: The information contained in this document is intended for the use of the addressee(s) only and may contain privileged, confidential, or proprietary information that should not be distributed publicly without Kimberly-Clark's written consent.

Revised February 23, 2021

Kimberly-Clark warrants that its products (1) comply with K-C's standard specifications as of the delivery date to K-C's authorized distributors/direct purchasers (2) comply with all K-C labeling representations; and (3) are manufactured in compliance with all applicable federal, state, and local laws in effect at the time and place of manufacture of the products. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. K-C is not liable for any kind of special, incidental, or consequential damages. K-C's liablify for breach of contract, tort or other cause of action shall not exceed the product purchase price. Purchasers and users are deemed to have accepted the above warranty and limitation of liability, and cannot change the terms by verbal agreement or by any writing not signed by K-C. To the extent required by applicable law, K-C does not limit its liability for death/injury resulting from K-C's negligence.







## Kimtech<sup>™</sup> N95 Pouch Respirator Frequently Asked Questions

#### Product Positioning:

#### Q: Why is this product not for use in the healthcare market or by healthcare personnel?

A: Our NIOSH-approved non-surgical Kimtech<sup>™</sup> N95 pouch-style respirator has been specifically designed for non-medical use to help alleviate supply shortages within the industrial, cleanroom and laboratory segments. It has not been cleared by the Food and Drug Administration (FDA) as a medical device. It is therefore not for use in the healthcare market or by healthcare personnel.

#### Q: Why does your packaging say "Not for Medical Use"? Does this mean I am not protected?

A: It may be helpful to understand the difference between surgical and nonsurgical respirators:

- Surgical N95 respirators are both 1) approved by NIOSH as an N95 respirator and 2) also cleared by the FDA as a surgical mask. These are classified as medical devices by the FDA and are designed to be worn by healthcare professionals during medical procedures.
- Non-surgical N95 respirators are approved by NIOSH only. They are not approved by the FDA and are not classified as medical devices.

Given the identical N95 rating, both surgical N95 respirators and non-surgical N95 respirators meet minimum filtration requirements of 95%. Our NIOSH-approved non-surgical Kimtech™ N95 pouch-style respirator has been specifically designed for non-medical use to help alleviate supply shortages within the industrial, cleanroom and laboratory segments. It has not been cleared by the FDA as a medical device. It is therefore not for medical use.

## Q: Has this respirator been tested against COVID-19?

A: This N95 respirator passes all relevant NIOSH testing protocols. However, please note that NIOSH approval protocols do not include specific tests for respiratory diseases. Thus, this product has not been tested against COVID-19 or other respiratory diseases. To date and to the best of our knowledge, no other competitor has tested their N95 respirator against COVID-19 either.

## Q: Is this product listed on the Emergency Use Authorization (EUA) issued by the FDA?

A: Yes, as a NIOSH-Approved N95 respirator, the Kimtech<sup>™</sup> N95 Pouch Respirator is covered by the EUA issued by the FDA on March 28, 2020.

# Q: What is the difference between the Non-Surgical N95 respirator and a Surgical N95 respirator?

A: Surgical N95 respirators have additional required features such as fluid protection resistance for splashes and sprays. While these added features are important in healthcare settings, they

are not necessary in the industrial and scientific segments served by Kimberly-Clark Professional.

Additionally, the <u>CDC recommends</u> surgical N95s be worn only by healthcare personnel who need protection from both airborne and fluid hazards. These respirators are not used or needed outside of healthcare settings.

#### Authenticity:

# Q: There is a lot of fraud in the N95 marketplace. How do I ensure that your product is genuine?

A: As part of the NIOSH approval, it is required that every respirator is printed with specific information. This includes manufacturer, "NIOSH", the TC Approval Number, Filter Classification, Model Number and Lot Number. If you have any concerns about the authenticity of your Kimberly-Clark product, please contact <u>KCPInfo@kcc.com</u>

Additionally, customers can search the TC Approval Number on the <u>NIOSH Certified Equipment</u> <u>List (CEL)</u> or the <u>NIOSH Trusted-Source</u> page to determine if the respirator has been approved by NIOSH. NIOSH-approved FFRs will always have one the following designations: N95, N99, N100, R95, R99, R100, P95, P99, P100.

Furthermore, the CDC maintains a list of counterfeit respirators <u>here</u> which buyers can review as well for additional peace of mind

#### Country of Origin:

## **Q:** Where is this product manufactured?

A: This product is proudly made in the USA. Additionally, all ingredients used in manufacturing are also sourced from within the USA.

## Product Details:

## Q: Are these respirators individually packaged?

A: These respirators are not individually packaged and come in a bulk bag of 50 respirators per bag.

#### Q: How many layers do these respirators have?

A: This product is made of 4 layers of materials. The outer layer provides strength and structure. The middle two layers provide filtration. The inner layer provides structure and is soft against the skin.

#### Q: How often should I change out these respirators?

A: These are disposable single-use respirators. The length of wear depends on many conditions and should be evaluated by the employer as part of their overall workplace respiratory protection program.

#### **Q:** Is the product electrostatic?

A: Yes, the nonwoven filtration layers are electrostatically charged.

#### Q: I have not seen many N95 respirators that look like this one? Why is it designed this way?

A: This style of respirator is known as a horizontal flat-fold respirator. The pouch respirator is designed to provide a larger breathing chamber which adds to the wearer's comfort. Unlike cup-shaped respirators or vertical flat fold respirators, the extra space provides more room for warm air to dissipate.

# Q: The headbands are different than what I am typically used to on a N95. Do these provide the same seal?

A: The headbands on the Kimtech<sup>™</sup> N95 Pouch Respirator are made of Kimberly-Clark patented material and are engineered specifically for their softness and strength. Given the unique material and its properties, it may feel different from a touch and feel standpoint, however it provides the needed amount of pressure and tension to generate a tight seal.

## Q: Do these products have a shelf life or expiration date?

A: Yes, currently these products have an expiration date/ use by date of 1 year from date of manufacture.

#### **Competitive Product**

# Q: KN95's are now being sold in North America. How are N95 respirators different from KN95's?

A: When the pandemic crisis started, FDA and the Occupational Safety and Health Administration (OSHA) set forth interim guidance (Emergency Use Authorization or EUA) for alternative types of respiratory protection, including KN95s, that could be used in place of a NIOSH N95 respirator if NIOSH products could not be sourced due to supply shortages in the industrial market (as N95 sourcing became a priority for healthcare settings). All U.S. based workplaces are required to place a good faith effort in acquiring NIOSH approved respirators. Alternatives are allowed, on an interim basis, due to shortages but all efforts to comply with the OSHA respiratory protection program 1910.134 requirements should be made.

Most of the products from other standards, including KN95s, have an ear loop design. NIOSHapproved N95s typically have headbands. Furthermore, limited assessment of ear loop designs indicate difficulty achieving a proper fit. While filter efficiency shows how well the filter media performs, users must ensure a proper fit is achieved.

You can simply look at the assessment NIOSH has made on many International respirators as well as check if a respirator is on the counterfeit list published by NIOSH at the below link:

## International Assessment Results | NPPTL | NIOSH | CDC

Furthermore, NIOSH maintains a list of counterfeit respirators at the link below which buyers can review as well for additional peace of mind

https://www.cdc.gov/niosh/npptl/usernotices/counterfeitResp.html#additional

## <u>Fit</u>

## Q: Does this product require fit testing?

A: OSHA (29 CFR 1910.134) Respiratory Protection standard requires employers to establish and implement a written respiratory program with several components, one of which is fit testing to ensure proper seal. This is true for both surgical and non-surgical N95s. The CDC offers an FAQ on fit testing at the link below:

DHHS (NIOSH) Publication No. 2018-129, Filtering out Confusion: Frequently Asked Questions about Respiratory Protection, Fit Testing (cdc.gov)

## Q: How do you adjust to fit a small face?

A: Every person has a unique head shape and size. Every respirator comes with an adjustable nosepiece which allows the wearer to adjust the respirator to their face. When donning the respirator, it is important to make adjustments so that a proper seal can be achieved. If you are unable to get a proper seal with this respirator after adjustments, you may need to seek a secondary respirator option. Also, Kimberly-Clark is planning to offer a "Small Size" respirator in Q2 2021.

See video for how to properly wear the respirator here