



2019

Makrite[®]
Life Holds Unlimited Possibilities



Company Profile

MAKRITE Industries is proud to be the world's leading manufacturer of disposable masks. It was founded in Taipei, Taiwan, in 1984. We continue to provide the highest quality mask products to customers all over the world. Today, Makrite's products are widely used in industrial, medical and civil markets all over the world to ensure the safety and health of users. Continuous research and development of more comfortable products is Makrite's goal. Currently, Makrite Industries has owned 212 certifications worldwide.

As a manufacturer of protective equipment, it is our duty to provide products that meet multiple national standards. Due to the gradual expansion of sales scope. We have obtained authoritative certifications from different countries and regions which include NIOSH, CE, JIS, KOSHA, AS/NZS AND CHINA LA. These certification organizations will conduct annual quality audits for the production sites. Through these audits, we will strictly inspect all aspects of our quality control system such as production procedures and execution tracking. Due to good audit results over the years, we can ensure that Makrite will always serve all our customers with the highest quality production standards and products.

After years of development, we know that Makrite has become one of the world's largest mask manufacturers in OEM/ODM. Because we provide complete customer service, stable and excellent product quality and competitive prices, many worldwide brands have chosen us as their suppliers and become long-term partners with us.

In order to improve productivity and maintain quality stability more efficiently, we are committed to the development of automation. At present, most of the products have been manufactured by self-developed automatic machines and equipment, and the high-quality protective masks are stably exported to customers all over the world.

The head office is located in Taiwan and has branch offices in many countries and regions. we sincerely welcome the co-development with customers from all countries. Various cooperation opportunities such as mask merchandise or agency distribution.

Within 30 years of experience, Makrite will continue to provide excellent respiratory protection for global users as our goal now and the future.

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NIOSH INTRODUCTION



US NIOSH
certified respiratory

As part of the CDC, NIOSH is responsible for conducting research and making recommendations for the prevention of work-related illnesses and injuries. It visions for safer and healthier workers. And is missioned to develop new knowledge in the field of occupational safety and health, and to transfer that knowledge into practice.

The respirators that have been approved by NIOSH means the functionality such as penetration, breathing resistance, valve leakage and head strap strength of the product have reached the standard set by NIOSH. This guarantees the quality of the respirators. NIOSH standards uses N95, P95, R95 representing different function and level of protection. The first letter represents the type of particles it is protecting against. N for solid particle, P and R for oil particles. And the number means the level of penetration. 95 means it filters at least 95% of the particles at a particle size of 0.3 micron.



US NIOSH protective mask grading standards

Grade	Filtering Efficiency			Remark
	95%	99%	99.97%	
N-Type	N95	N99	N100	Not resistant to oil
P-Type	P95	P99	P100	oil Proof
R-Type	R95	R99	R100	Resistant to oil

N95 NIOSH RESPIRATORS

FIT Comfort Series

Our new Fit-N95 respirator (with and without exhalation valve) combines the features of both the cone style and flat folded style respirators. The flexible edges adapt to most users' facial features with a tight seal and a great deal of comfort, and the fold out front of the mask has the stay away from the mouth feature of traditional cone style masks.



ITEM	DESCRIPTION	PACKAGING	APPROVAL
FIT-N95	N95 Flat Folded Respirator	20 masks/box; 12 boxes/case	NIOSH pending
FIT-N95V	N95 Flat Folded Respirator with Exhalation Valve	10 masks/box; 12 boxes/case	NIOSH pending

N95 NIOSH RESPIRATORS

9600 Comfort Series

The new 9600 Comfort Series of NIOSH approved respirators has the additional benefit of being foldable for easy storage in a worker's pocket. The slightly different shape may be able to fit more workers in any workplace. These models have been designed to easily meet NIOSH's stringent approval requirements for breathing resistance and filtration efficiency. Most companies interested in adding N95 respirators to their line of business will select either our 9500 Comfort Series, the alternative MK Comfort Series, or this new line of 9600 series as the focal point around which to build a disposable respirator line.



MASK TO ALLOW FOLDING
(AVAILABLE IN MANY COLOR CHOICES)



N95 without Valve
9600-N95 Medium/Large
9600-N95S Small



N95 with Valve
9600V-N95 Medium/Large



N95 with Carbon Layer for
Nuisance Organic Vapors
9600-N95OV Medium/Large



N95 Valve with Carbon Layer
for Nuisance Organic Vapors
9600-N95VOV Medium/Large

ITEM	DESCRIPTION	PACKAGING	APPROVAL
9600-N95	N95 Cone Respirator with White or Blue Outer Layer	20 masks/box; 12 boxes/case	TC-84A-7867
9600-N95S	N95 Cone Respirator	20 masks/box; 12 boxes/case	TC-84A-7871
9600V-N95	N95 Cone Respirator with Exhalation Valve	10 masks/box; 12 boxes/case	TC-84A-7869
9600-N95OV	N95 Cone Respirator with Exhalation Valve	10 masks/box; 12 boxes/case	TC-84A-7882
9600-N95VOV	N95 Cone Respirator	10 masks/box; 12 boxes/case	TC-84A-7883
9600V-N95S	N95 Cone Respirator with Exhalation Valve (Nuisance Organic Vapors)	10 masks/box; 12 boxes/case	TC-84A-8107

N95 NIOSH RESPIRATORS

9500 Comfort Series

The 9500 Comfort Series of NIOSH approved respirators is the "standard" for all the industries in which these products are used. This is the basic N95 product developed to compete with similar appearing disposable respirators. By far, this cone style of N95 mask is the most widely used mask in all work environments. These models have been designed to easily meet NIOSH's stringent approval requirements for breathing resistance and filtration efficiency. Most companies interested in adding N95 respirators to their line of business will select either our 9500 Comfort Series or the alternative MK Comfort Series, or the new 9600 Series as the focal point around which to build a disposable respirator line.



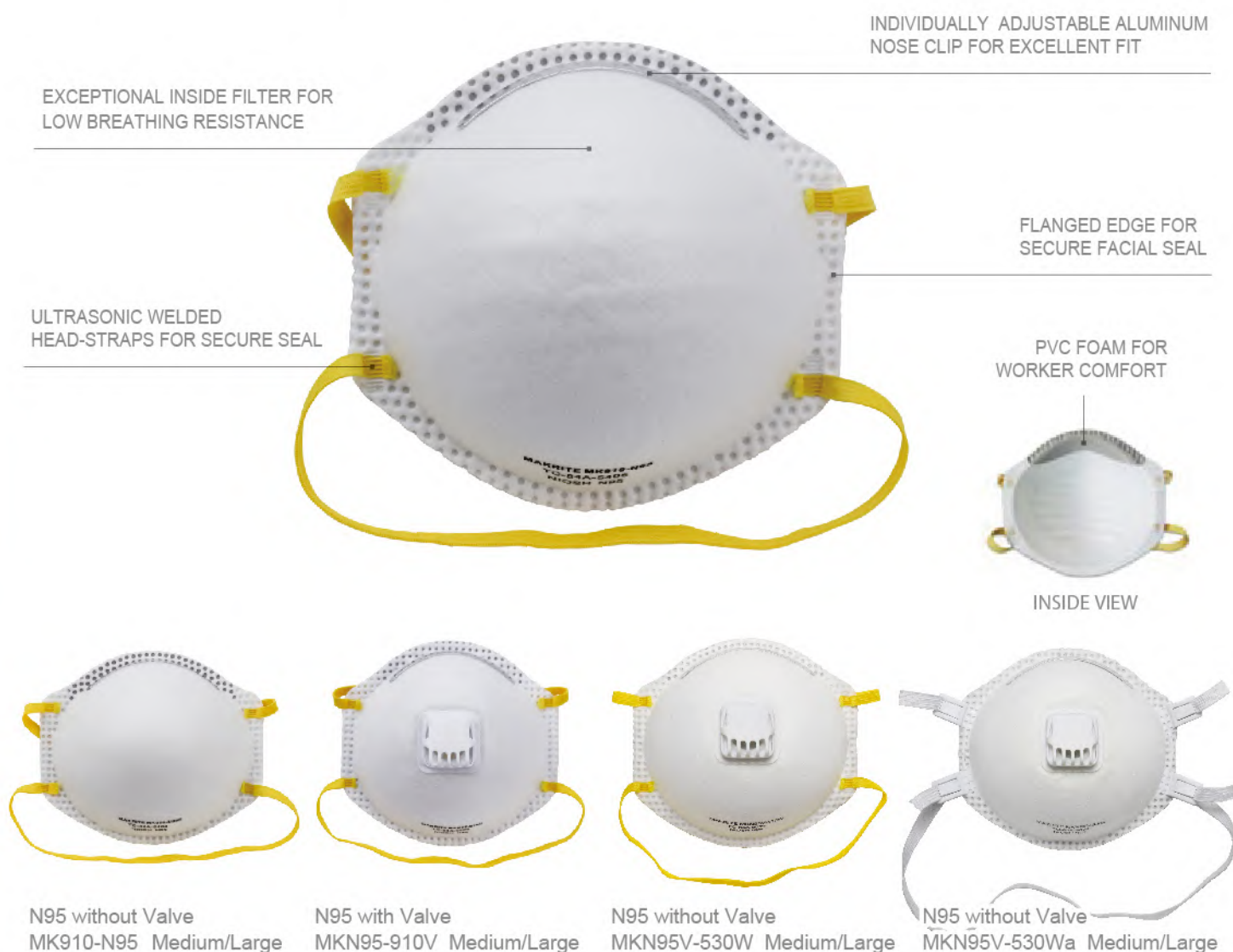
ITEM	DESCRIPTION	PACKAGING	APPROVAL
*9500-N95	N95 Cone Respirator	20 masks/box; 12 boxes/case	TC-84A-5411
*9500-N95S	N95 Cone Respirator	20 masks/box; 12 boxes/case	TC-84A-5463
9500V-N95	N95 Cone Respirator with Exhalation Valve	10 masks/box; 12 boxes/case	TC-84A-5460
9500-N95OV	N95 Cone Respirator (Nuisance Organic Vapors)	10 masks/box; 12 boxes/case	TC-84A-5525
9500-N95VOV	N95 Cone Respirator with Exhalation Valve (Nuisance Organic Vapors)	10 masks/box; 12 boxes/case	TC-84A-6954
8810S	N95 Cone Respirator	20 masks/box; 12 boxes/case	TC-84A-6953

* Cleared by the Food and Drug Administration for use as a Surgical N95 Respirator, FDA 510(k): K020474

N95 NIOSH RESPIRATORS

MK Comfort Series

The MK Comfort Series N95 disposable respirator has been designed as an alternative to our 9500 Comfort Series respirators. The primary difference between the two series is that the new MK design has a "flanged" edge all around the full circumference of the masks as some users prefer this seal to the face. We also chose to change the inside nosepiece to a thinner and longer PVC foam, which some wearers also prefer. Lastly, the MK series has a square shape exhalation valve which was chosen only as a design consideration in order to further differentiate this N95 model from our 9500 Comfort Series.



ITEM	DESCRIPTION	PACKAGING	APPROVAL
MK910-N95	N95 Cone Respirator	20 masks/box; 12 boxes/case	TC-84A-5408
MK910-N95S	N95 Cone Respirator	20 masks/box; 12 boxes/case	TC-84A-5464
MKN95-910V	N95 Cone Respirator with Exhalation Valve	10 masks/box; 12 boxes/case	TC-84A-5409
MK910-N95OV	N95 Cone Respirator (Nuisance Organic Vapors)	10 masks/box; 12 boxes/case	TC-84A-7829
MK910-N95VOV	N95 Cone Respirator with Exhalation Valve (Nuisance Organic Vapors)	10 masks/box; 12 boxes/case	TC-84A-7830
MKN95V-530W	N95 Cone Respirator	10 masks/box; 12 boxes/case	TC-84A-8074
MKN95V-530Wa	N95 Cone Respirator	10 masks/box; 12 boxes/case	TC-84A-8076

N95 NIOSH RESPIRATORS

ENVI Comfort Series

Envi910F Series of respirators has been designed without any metal in the construction to make them environmentally friendly. The soft inner layer provides for maximum comfort on the user's face. The adjustable looping style head straps provides a convenient way for individual adjustment during donning and doffing. The head strap loop design also allows the mask to be hung around the neck when not in use. Low breathing resistance provide for a very comfortable wear. The soft pre-shaped nose area ensures excellent fit for various facial sizes and should be slid up and down the wearer's nose bridge area for a proper fit. This respirator is very popular in the food service industry.

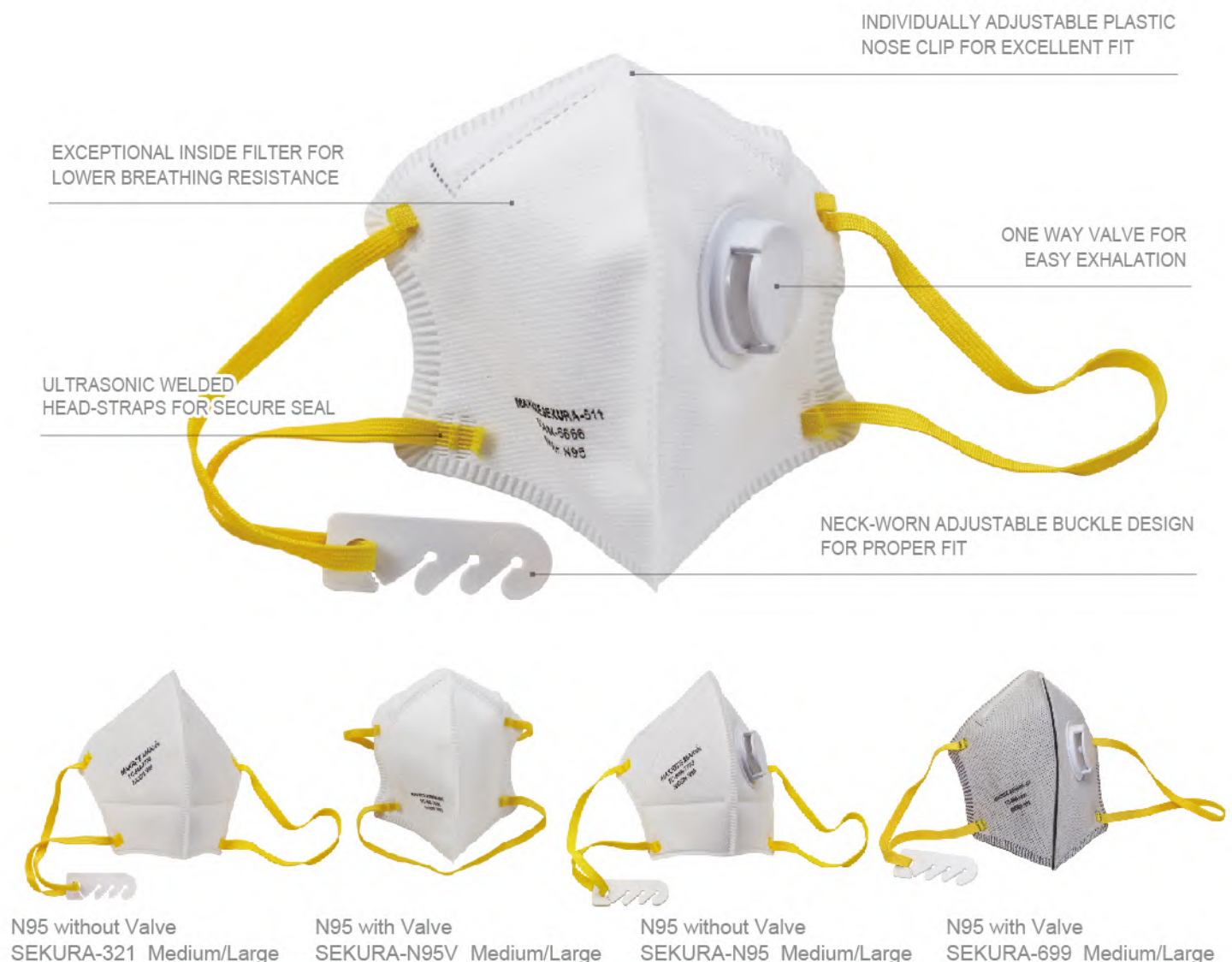


ITEM	DESCRIPTION	PACKAGING	APPROVAL
Envi-910	N95 Cone Respirator	20 masks/box; 12 boxes/case	TC-84A-4656
Envi-910V	N95 Cone Respirator with Exhalation Valve	10 masks/box; 12 boxes/case	TC-84A-4657
Envi-910F	N95 Cone Respirator	20 masks/box; 12 boxes/case	TC-84A-6806
Envi-910FV	N95 Cone Respirator with Exhalation Valve	10 masks/box; 12 boxes/case	TC-84A-6811

N95 NIOSH RESPIRATORS

SEKURA
Comfort Series

In North and South America, about 25% of the market prefers the vertical and flat folded style respirator, and this number is growing each year. Some individuals prefer the vertical and flat folded style as it is more flexible around the edges and can adapt to the wearer's facial features, and in some cases, more easily than the cone style respirator. Vertical fold masks fold easily when they are not in use and fit well with goggles or helmets so they are convenient for many different types of worker situations.



ITEM	DESCRIPTION	PACKAGING	APPROVAL
SEKURA-321	N95 Flat Folded Respirator	20 masks/box; 12 boxes/case	TC-84A-6660
SEKURA-511	N95 Flat Folded Respirator with Exhalation Valve	10 masks/box; 12 boxes/case	TC-84A-6666
SEKURA-N95	N95 Flat Folded Respirator	20 masks/box; 12 boxes/case	TC-84A-7638
SEKURA-N95V	N95 Flat Folded Respirator with Exhalation Valve	10 masks/box; 12 boxes/case	TC-84A-7643
MAK368+	N95 Flat Folded Respirator	20 masks/box; 12 boxes/case	TC-84A-7774
MAK520+	N95 Flat Folded Respirator with Exhalation Valve	10 masks/box; 12 boxes/case	TC-84A-7773
MAK699+	N95 Flat Folded Respirator with Exhalation Valve	10 masks/box; 12 boxes/case	TC-84A-7841

N95 NIOSH RESPIRATORS

Flat Fold Series

In North and South America, about 25% of the market prefers the vertical and flat folded style respirator, and this number is growing each year. Some individuals prefer the vertical and flat folded style as it is more flexible around the edges and can adapt to the wearer's facial features, and in some cases, can adapt more easily than the cone style respirator.



N95 without Valve
910-N95FMX Medium/Large



N95 with Valve
N95V-910FM Medium/Large

ITEM	DESCRIPTION	PACKAGING	APPROVAL
*910-N95FMX	N95 Flat Folded Respirator	20 masks/box; 12 boxes/case	TC-84A-4541
N95V-910FM	N95 Flat Folded Respirator with Exhalation Valve	10 masks/box; 12 boxes/case	TC-84A-4542

* Cleared by the Food and Drug Administration for use as a Surgical N95 Respirator, FDA 510(k): K020474

N95 NIOSH RESPIRATORS

510 Comfort Series

These N95 NIOSH rated respirators are specifically designed for protection against metal fumes including those with ozone. These respirators feature a very smooth inner surface, fully adjustable head straps, full inside face seal, a flame retardant outer layer and a preformed nose area plus adjustable aluminum nose clip. All of these specially designed features help ensure that they are worn in the workplace and increase worker usage.



N95 Welding
510-N95W Medium/Large



N95 Welding with Valve
N95V-510W Medium/Large



N95 Welding with Valve
N95VOV-510W Medium/Large

ITEM	DESCRIPTION	PACKAGING	APPROVAL
510-N95W	N95 Buckle Respirator, adjustable straps	20 masks/box; 12 boxes/case	TC-84A-4654
N95V-510W	N95 Buckle Respirator with Valve, adjustable straps	10 masks/box; 12 boxes/case	TC-84A-4652
N95VOV-510W	N95 Buckle Respirator with Valve, adjustable straps	10 masks/box; 12 boxes/case	TC-84A-6955

N99 NIOSH RESPIRATORS

N99 Series

N99 is a higher grade than N95, where penetration efficiency of solid particles reaches 99%. This model fully meets with NIOSH approval requirements for breathing resistance and filtration efficiency at the N99 level. The design is in our standard classic model shape, equipped with the aluminium nose clip to provide excellent fit to different facial features.



ITEM	DESCRIPTION	PACKAGING	APPROVAL
N99-810V N99-820V	N99 Respirator with Exhalation Valve (Stapled) N99 Respirator with Exhalation Valve	10 masks/box; 12 boxes/case 10 masks/box; 12 boxes/case	TC-84A-4081 TC-84A-7639

P95 NIOSH RESPIRATORS

P95 Series

The P95 respirators provide greater than 95% efficiency against oil and non-oil based particulate aerosols. These respirators are **strongly resistant** to oils according to NIOSH standards. Both of our NEW P95 respirators have an exhalation valve, and the MK710-P95VOV also has a layer of carbon material for protection against nuisance odors.

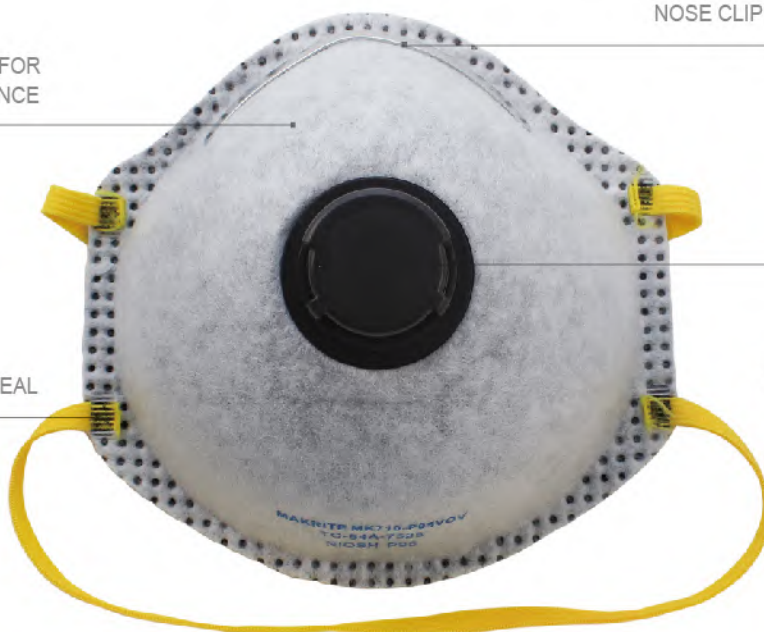
INDIVIDUALLY ADJUSTABLE ALUMINUM NOSE CLIP FOR EXCELLENT FIT

EXCEPTIONAL INSIDE FILTER FOR HIGHER BREATHING RESISTANCE

FLANGED EDGE FOR SECURE FACIAL SEAL

ULTRASONIC WELDED HEAD-STRAPS FOR SECURE SEAL

URETHANE FOAM NOSEPIECE FOR WORKER COMFORT



INSIDE VIEW



P95 Nuisance Organic Vapor with Valve
MK710-P95VOV Medium/Large



P95 Vapor with Valve
MK710-P95V Medium/Large



P95 Nuisance Organic Vapor with Valve
P95-710VOV Medium/Large

ITEM	DESCRIPTION	PACKAGING	APPROVAL
P95-710VOV	N95 Respirator with Valve (Nuisance Organic Vapors)	10 masks/box; 12 boxes/case	TC-84A-5041
MK710-P95VOV	N95 Respirator with Valve (Nuisance Organic Vapors)	10 masks/box; 12 boxes/case	TC-84A-7528
MK710-P95V	N95 Respirator with Valve	10 masks/box; 12 boxes/case	TC-84A-7696

R95 NIOSH RESPIRATORS

R95 Series

The R95 respirators provide greater than 95% filter efficiency against oil and non-oil based particulate aerosols. These respirators are **somewhat** resistant to oils according to NIOSH standards. These respirators are also available with a layer of activated carbon for nuisance odor relief, or an exhalation valve for easy breathing.

INDIVIDUALLY ADJUSTABLE ALUMINUM NOSE CLIP FOR EXCELLENT FIT

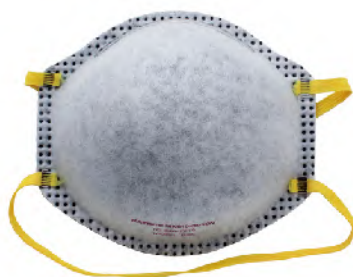
EXCEPTIONAL INSIDE FILTER FOR HIGHER BREATHING RESISTANCE

ULTRASONIC WELDED HEAD-STRAPS FOR SECURE SEAL

FLANGED EDGE FOR SECURE FACIAL SEAL

PVC FOAM FOR WORKER COMFORT

INSIDE VIEW



R95 Nuisance Organic
MK610-R95OV Medium/Large



R95 with Valve
R95-620V Medium/Large

ITEM	DESCRIPTION	PACKAGING	APPROVAL
R95-610V	R95 Respirator with Exhalation Valve	10 masks/box; 12 boxes/case	TC-84A-5154
R95-620V	R95 Respirator with Exhalation Valve	10 masks/box; 12 boxes/case	TC-84A-5437
MK610-R95OV	R95 Respirator without Valve (Nuisance Organic Vapors)	10 masks/box; 12 boxes/case	TC-84A-7619

CE INTRODUCTION

INSPEC

CE 0194

Europe INSPEC
certified respiratory

Our CE certified respirators proves ours respirators reaches the standard set by INSPEC and APAVE. These standards include penetration, resistance, leakage tests, and tensile strength test. This guarantees the quality of the respirators. We have a variety of CE respirators ranging from FFP1 to FFP3 in cone shaped, flat fold, horizontal flat fold and more.

FFP respirators have the capability to block out both non oil and oil based particles.

P1 – 80% efficiency level

P2 – 94% efficiency level

P3 – 99% efficiency level



EU FFP filter mask grade and filtration efficiency

EU series	FFP 1	FFP 2	FFP 3
Efficiency	80%	94%	99%

CE APAVE RESPIRATOR

FIT Comfort Series

The new Fit comfort series of CE APAVE approval respirator with and without exhalation valve combines the features of both the cone style and flat folded style respirators. The flexible edges adapt to most users' facial features with a tight seal and a great deal of comfort, and the fold out front of the mask has the stay away from the mouth feature of traditional cone style masks.



ITEM	DESCRIPTION	PACKAGING	APPROVAL
FIT-P1DSL	FFP1 NR Respirator	20 masks/box; 12 boxes/case	APAVE NO.0082/2863 /079/02/19/0214
FIT-P1DSLAV	FFP1 NR Respirator with Valve	15 masks/box; 12 boxes/case	
FIT-P2DSL	FFP2 NR Respirator	20 masks/box; 12 boxes/case	APAVE NO.0082/2863 /079/02/19/0215
FIT-P2DSLAV	FFP2 NR Respirator with Valve	15 masks/box; 12 boxes/case	
FIT-P2DSLVOV	FFP2 NR Respirator (Nuisance Organic Vapors)	15 masks/box; 12 boxes/case	APAVE NO.0082/2863 /079/02/19/0216
FIT-P3DSL	FFP3 NR Respirator	20 masks/box; 12 boxes/case	APAVE NO.0082/2863 /079/02/19/0217
FIT-P3DSLAV	FFP3 NR Respirator with Valve	15 masks/box; 12 boxes/case	

CE APAVE RESPIRATOR

CFP Comfort Series

The new CFP Comfort Series of CE APAVE approved respirators has the additional benefit of being foldable for easy storage in a worker's pocket. The slightly different shape may be able to fit more workers in any workplace. These models have been designed to easily meet CE APAVE's stringent approval requirements for breathing resistance and filtration efficiency.

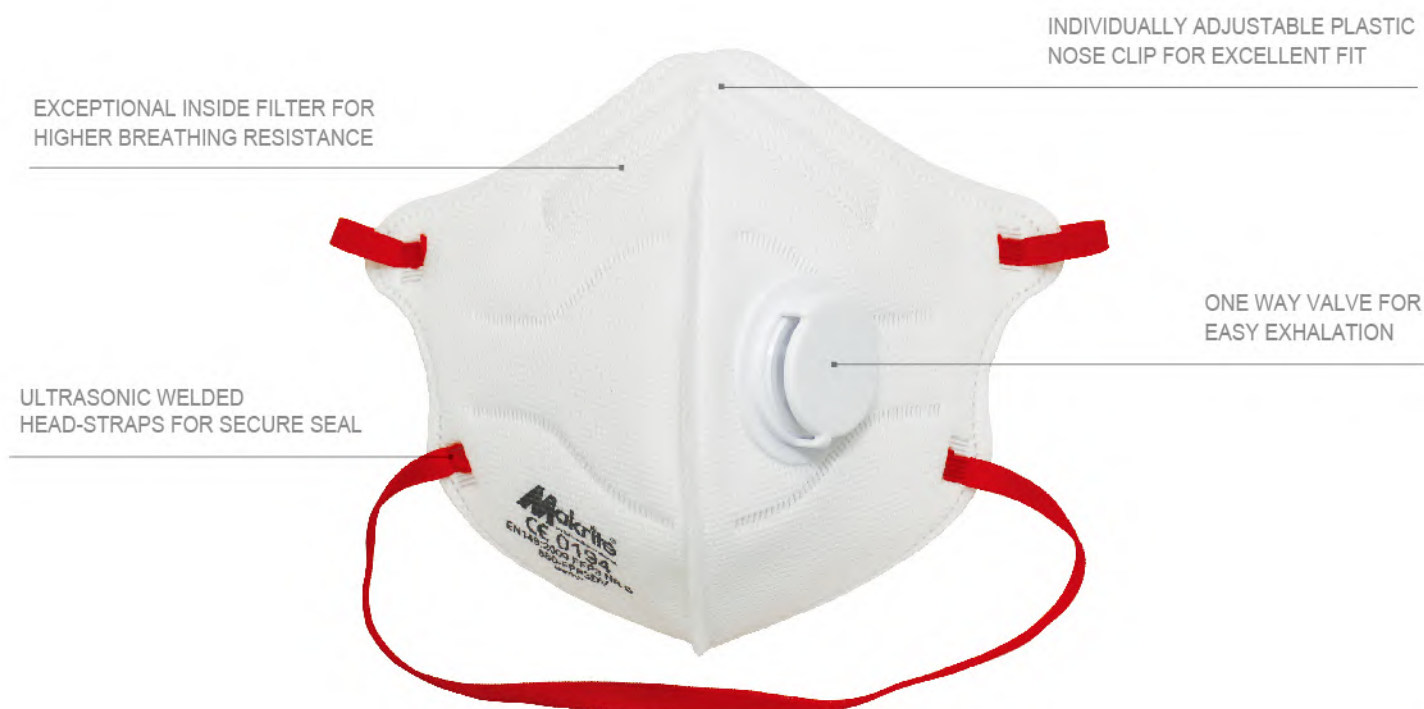


ITEM	DESCRIPTION	PACKAGING	APPROVAL
CFP1SL	FFP1 NR Respirator	20 masks/box; 12 boxes/case	APAVE NO.0082/2863 /079/06/18/0446
CFP2SL	FFP2 NR Respirator	20 masks/box; 12 boxes/case	pending
CFP2SLAV	FFP2 NR Respirator with Valve	10 masks/box; 12 boxes/case	pending
CFP2SLOV	FFP2 NR Respirator (Nuisance Organic Vapors)	10 masks/box; 12 boxes/case	pending
CFP2SLVOV	FFP2 NR Respirator with Valve (Nuisance Organic Vapors)	10 masks/box; 12 boxes/case	pending
CFP3SLAV	FFP3 NR Respirator with Valve	10 masks/box; 12 boxes/case	pending

CE APAVE RESPIRATOR

880
Comfort Series

The 880 series is our new flat fold respirators approved with dolomite testing. More particles can be absorbed with dolomite technology which increases the life span of the respirator. This particular flat fold is designed to apply more coverage around the face, providing excellent fit and comfort for users. Flat fold masks are easy to carry, and can be easily equipped with safety goggles and helmets.



ITEM	DESCRIPTION	PACKAGING	APPROVAL
880-FFP1D	FFP1 NR Respirator	30 masks/box; 12 boxes/case	APAVE NO.0082/2863 /079/10/18/0723
880-FFP2D	FFP2 NR Respirator	30 masks/box; 12 boxes/case	APAVE NO.0082/2863 /079/10/18/0724
880-FFP2DV	FFP2 NR Respirator with Valve	15 masks/box; 12 boxes/case	
880-FFP3DV	FFP3 NR Respirator with Valve	15 masks/box; 12 boxes/case	APAVE NO.0082/2863 /079/10/18/0725

CE RESPIRATOR

Standard Comfort Series

Our standard comfort series is CE approved and covers all levels of approval including FFP1, FFP2 and FFP3. This series is the basic CE cone shaped product, with different design according to different working environment needs. The standard comfort series non-valved mask can be used for work situations that are cool and not difficult to breathe in. And for hot and humid work conditions, we have the models that are equipped with our high functioning exhalations valves to provide the users with extra ease of breathing. The respirators within this range come with a variety of head straps depending on the function level, we also have models with a carbon layer for relief against nuisance odors. This series can be used in combination with all kinds of head and hearing protection products.

EXCEPTIONAL INSIDE FILTER FOR LOW BREATHING RESISTANCE

INDIVIDUALLY ADJUSTABLE ALUMINUM NOSE CLIP FOR EXCELLENT FIT

ULTRASONIC WELDED HEAD-STRAPS FOR SECURE SEAL

ONE WAY VALVE FOR EASY EXHALATION

HIGH DENSITY URETHANE FOAM NOSEPIECE TO REDUCE

INSIDE VIEW



ITEM	DESCRIPTION	PACKAGING	APPROVAL
FP1SLw	FFP1 NR Respirator	20 masks/box; 12 boxes/case	INSPEC # 996
FP1SLpw	FFP1 NR Respirator	20 masks/box; 12 boxes/case	INSPEC # 996
FP1SLAVw	FFP1 NR Respirator with Valve	10 masks/box; 12 boxes/case	INSPEC # 996
FP1SLAVpw	FFP1 NR Respirator with Valve	10 masks/box; 12 boxes/case	INSPEC # 996
FP1SLOVw	FFP1 NR Respirator (Nuisance Organic Vapors)	10 masks/box; 12 boxes/case	INSPEC # 1276
FP1SLOVpw	FFP1 NR Respirator (Nuisance Organic Vapors)	10 masks/box; 12 boxes/case	INSPEC # 1276
FP1VSLOVw	FFP1 NR Respirator (Nuisance Organic Vapors)	10 masks/box; 12 boxes/case	INSPEC # 1276
FP2SLw	FFP2 NR Respirator	20 masks/box; 12 boxes/case	INSPEC # 996
FP2SLpw	FFP2 NR Respirator	20 masks/box; 12 boxes/case	INSPEC # 996
FP2SLAVw	FFP2 NR Respirator with Valve	10 masks/box; 12 boxes/case	INSPEC # 996
FP2SLAVpw	FFP2 NR Respirator with Valve	10 masks/box; 12 boxes/case	INSPEC # 996
FP2SLOVw	FFP2 NR Respirator (Nuisance Organic Vapors)	10 masks/box; 12 boxes/case	INSPEC # 1276
FP2SLOVpw	FFP2 NR Respirator (Nuisance Organic Vapors)	10 masks/box; 12 boxes/case	INSPEC # 1276
FP2VSLOVw	FFP2 NR Respirator (Nuisance Organic Vapors)	10 masks/box; 12 boxes/case	INSPEC # 1276
FP3SL	FFP3 NR Respirator	10 masks/box; 12 boxes/case	INSPEC # 1276
FP3SLAV	FFP3 NR Respirator with Valve (Adjustable Strap)	10 masks/box; 12 boxes/case	INSPEC # 1276
FP3SLAVp	FFP3 NR Respirator with Valve (Adjustable Strap)	10 masks/box; 12 boxes/case	INSPEC # 1276
FP3SLAVpw	FFP3 NR Respirator with Valve	10 masks/box; 12 boxes/case	INSPEC # 1276

CE RESPIRATOR

MK Comfort Series

Our MK Comfort Series of CE approved respirators have been designed to offer the end-user another option of a cone respirator in addition to our standard/original CE cone respirator. This series of respirator offers all the same great features and benefits of our original CE cone respirator, but in addition has a flanged sealed edge all around the entire mask. Some wearers of these masks prefer the fit that this design offers. With many of these masks, it is a matter of wearer preference. Disposable respirators like these are most effective when there is an excellent seal between the mask and the wearer's face.

INDIVIDUALLY ADJUSTABLE ALUMINUM
NOSE CLIP FOR EXCELLENT FIT

EXCEPTIONAL
INSIDE FILTER FOR
LOW BREATHING RESISTANCE

FULLY ADJUSTABLE
FOUR POINT HEAD-STRAPS
FOR PROPER FIT

ONE WAY VALVE FOR
EASY EXHALATION

URETHANE FOAM NOSEPIECE
FOR WORKER COMFORT

FLANGED EDGE FOR GREAT FACIAL SEAL

INSIDE VIEW



ITEM	DESCRIPTION	PACKAGING	APPROVAL
MKP1SLw	FFP1 NR Respirator	20 masks/box; 12 boxes/case	INSPEC # 1697
MKP1SLAVw	FFP1 NR Respirator with Valve	10 masks/box; 12 boxes/case	INSPEC # 1697
MKP2SLw	FFP2 NR Respirator	20 masks/box; 12 boxes/case	INSPEC # 1697
MKP2SLAVw	FFP2 NR Respirator with Valve	10 masks/box; 12 boxes/case	INSPEC # 1697
MKP2VSLOVw	FFP2 NR Respirator (Nuisance Organic Vapors)	10 masks/box; 12 boxes/case	INSPEC # 1697
MKP3SLAVa	FFP3 NR Respirator with Valve (Adjustable Strap)	10 masks/box; 12 boxes/case	INSPEC # 1697
*MKD110	FFP1 NR Respirator	20 masks/box; 12 boxes/case	INSPEC # 2542
*MKD110V	FFP1 NR Respirator with Valve	10 masks/box; 12 boxes/case	INSPEC # 2542
*MKD220	FFP2 NR Respirator	20 masks/box; 12 boxes/case	INSPEC # 2542
*MKD220V	FFP2 NR Respirator with Valve	10 masks/box; 12 boxes/case	INSPEC # 2542
*MKD330V	FFP3 NR Respirator with Valve	10 masks/box; 12 boxes/case	INSPEC # 2542

* Cleared by the Food and Drug Administration for use as a Surgical N95 Respirator, FDA 510(k): K020474

CE RESPIRATOR

Flat Fold Series

The flat fold style of respirator is popular, particularly in Europe. It is important to have available to the user a wide variety of styles and types of respirators so that the best possible fit can be selected. Fit is the major consideration when using disposable respirators. The better the fit, the better the protection. And, along with fit, respirators must be comfortable to wear. The flexible edges of this mask offers a great fit as the edges can adjust to the wearers facial features and the softness of the edges provide wearer comfort.



ITEM	DESCRIPTION	PACKAGING	APPROVAL
FP1SLFM	FFP1 NR Respirator	20 masks/box; 12 boxes/case	INSPEC # 1313
FP1VSLFM	FFP1 NR Respirator with Valve	10 masks/box; 12 boxes/case	INSPEC # 1313
FP1VSLOVFM	FFP1 NR Respirator with Valve (Nuisance Organic Vapors)	10 masks/box; 12 boxes/case	INSPEC # 1313
FP2SLFM	FFP2 NR Respirator	20 masks/box; 12 boxes/case	INSPEC # 1313
FP2VSLFM	FFP2 NR Respirator with Valve	10 masks/box; 12 boxes/case	INSPEC # 1313
FP2SLOVFM	FFP2 NR Respirator (Nuisance Organic Vapors)	10 masks/box; 12 boxes/case	INSPEC # 1313
FP2VSLOVFM	FFP2 NR Respirator with Valve (Nuisance Organic Vapors)	10 masks/box; 12 boxes/case	INSPEC # 1313
FP3SLFM	FFP3 NR Respirator	20 masks/box; 12 boxes/case	INSPEC # 1313
FP3VSLFM	FFP3 NR Respirator with Valve	10 masks/box; 12 boxes/case	INSPEC # 1313

CE RESPIRATOR

300 Comfort Series

Another version of the foldable respirator is the vertical fold. These lightweight respirators offer clear vision with no possibility of obstructed views. They are available in a wide range of versions as shown in the chart below as well as for protection for a variety of industrial situations.



ITEM	DESCRIPTION	PACKAGING	APPROVAL
301P1w	FFP1 NR Respirator	20 masks/box; 12 boxes/case	INSPEC # 1827
301P1OVw	FFP1 NR Respirator (Nuisance Organic Vapors)	10 masks/box; 12 boxes/case	INSPEC # 1827
301P1Vw	FFP1 NR Respirator with Valve	10 masks/box; 12 boxes/case	INSPEC # 1827
301P1VOVw	FFP1 NR Respirator with Valve (Nuisance Organic Vapors)	10 masks/box; 12 boxes/case	INSPEC # 1827
302P2w	FFP2 NR Respirator	20 masks/box; 12 boxes/case	INSPEC # 1827
302P2OVw	FFP2 NR Respirator (Nuisance Organic Vapors)	10 masks/box; 12 boxes/case	INSPEC # 1827
302P2Vw	FFP2 NR Respirator with Valve	10 masks/box; 12 boxes/case	INSPEC # 1827
302P2VOVw	FFP2 NR Respirator with Valve (Nuisance Organic Vapors)	10 masks/box; 12 boxes/case	INSPEC # 1827
303P3w	FFP3 NR Respirator	20 masks/box; 12 boxes/case	INSPEC # 1827
303P3Vw	FFP3 NR Respirator with Valve	10 masks/box; 12 boxes/case	INSPEC # 1827

* Items above also available with plastic clips and synthetic rubber head straps.

CE RESPIRATOR

500 Comfort Series

The 500 series is aimed to be a simple and economical series with environmental focus and comfortable in mind. The unique shaped nose area ensures outstanding fit for various facial sizes and shapes. The model does not contain any metal and is manufactured with soft inner layer to provide the most comfortable fit on user's face. For this series, we offer from FFP1 level to FFP2 level, with and without exhalation valve according to consumer needs. There are also models that comes with a layer of active carbon to provide protection in more unique working environment.



ITEM	DESCRIPTION	PACKAGING	APPROVAL
501P1	FFP1 NR Respirator	20 masks/box; 12 boxes/case	INSPEC # 1827
501P1OV	FFP1 NR Respirator (Nuisance Organic Vapors)	10 masks/box; 12 boxes/case	INSPEC # 1827
501P1V	FFP1 NR Respirator with Valve	10 masks/box; 12 boxes/case	INSPEC # 1827
501P1VOV	FFP1 NR Respirator with Valve (Nuisance Organic Vapors)	10 masks/box; 12 boxes/case	INSPEC # 1827
502P2	FFP2 NR Respirator	20 masks/box; 12 boxes/case	INSPEC # 1827
502P2OV	FFP2 NR Respirator (Nuisance Organic Vapors)	10 masks/box; 12 boxes/case	INSPEC # 1827
502P2V	FFP2 NR Respirator with Valve	10 masks/box; 12 boxes/case	INSPEC # 1827
502P2VOV	FFP2 NR Respirator with Valve (Nuisance Organic Vapors)	10 masks/box; 12 boxes/case	INSPEC # 1827

CE RESPIRATOR

ENVI Comfort Series

ENVI Series of respirators has been designed without any metal in the construction to make them environmentally friendly. The soft inner layer provides for maximum comfort on the user's face. The adjustable looping style head straps provides a convenient way for individual adjustment during donning and doffing. The head strap loop design also allows the mask to be hung around the neck when not in use. Low breathing resistance provide for a very comfortable wear. The soft pre-shaped nose area ensures excellent fit for various facial sizes and should be slid up and down the wearer's nose bridge area for a proper fit. This respirator is very popular in the food service industry.



ITEM	DESCRIPTION	PACKAGING	APPROVAL
ENVIP1F	FFP1 NR Respirator	20 masks/box; 12 boxes/case	INSPEC # 2669
ENVIP2VF	FFP2 NR Respirator with Valve	10 masks/box; 12 boxes/case	INSPEC # 2669
ENVIP3VF	FFP3 NR Respirator with Valve	10 masks/box; 12 boxes/case	INSPEC # 2669
*ENVIP1DF	FFP1 NR D Respirator	20 masks/box; 12 boxes/case	INSPEC # 2669
*ENVIP1DVF	FFP1 NR D Respirator with Valve	10 masks/box; 12 boxes/case	INSPEC # 2669
*ENVIP2DF	FFP2 NR D Respirator	20 masks/box; 12 boxes/case	INSPEC # 2669
*ENVIP2DVF	FFP2 NR D Respirator with Valve	10 masks/box; 12 boxes/case	INSPEC # 2669
*ENVIP2DVOVF	FFP2 NR D Respirator with Valve (Nuisance Organic Vapors)	10 masks/box; 12 boxes/case	INSPEC # 2669
*ENVIP3DF	FFP3 NR D Respirator	10 masks/box; 12 boxes/case	INSPEC # 2669
*ENVIP3DVF	FFP3 NR D Respirator with Valve	10 masks/box; 12 boxes/case	INSPEC # 2669

* Cleared by the Food and Drug Administration for use as a Surgical N95 Respirator, FDA 510(k): K020474

AS/NZS INTRODUCTION

Australian New Zealand Standard AS/NZS 1716:2012

In the Australian New Zealand region, this standard is required to be complied with for workers who are to use respiratory protective equipment. This standard specifies performance requirements and testing criteria for respiratory protective devices (respirators) intended to provide protection against atmospheres containing substances which may be harmful if breathed.

Also, with certain types, to provide protection against atmospheres which may be deficient in oxygen. It does not surpose to give guidance on the selection, use and maintenance of respirators, which is covered in AS/NZS 1715.

Japanese MHLW

Ministry of Health, Labor and Welfare

Japanese MHLW is a wide organization looks after the general health and welfare of citizens, which includes occupational safety and health. Therefore it governs the standards for occupational health and safety equipment including the respirators. It is also the official authority to give out approvals for Japanese standard product.

KOSHA

The Korea Occupational and Health Agency was founded with an aim to build a safer and healthier working environment for all. KOSHA strives to prevent occupational accidents and diseases, promote workers safety and health, and encourage enterprises to launch accident prevention activities.



AS/NZS RESPIRATOR

Standard Comfort Series

We have two models in the Australian standard to complete the range. One is the cup-shaped MK comfort series. The other is the Vertical fold series(30 Comfort Series). The MK comfort series contains feature such as the softer inner and adjustable nose clip to provide a comfortable fit. The flanged edge also adds to the secureness of the facial seal. We offer a range with and without valve from P1 to P2.

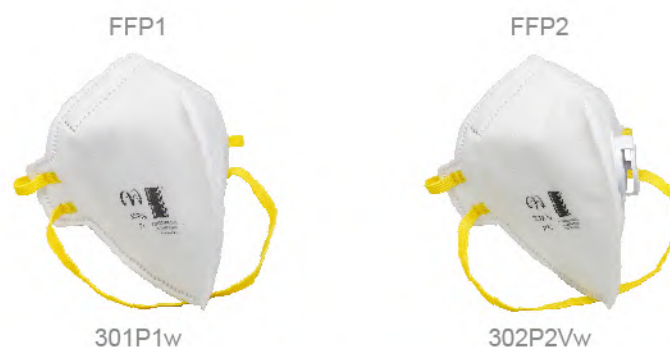


ITEM	DESCRIPTION	PACKAGING	APPROVAL
MKP1SL	FFP1 NR Respirator	20 masks/box; 12 boxes/case	SMKH25489
MKP1SLAV	FFP1 NR Respirator with Valve	10 masks/box; 12 boxes/case	SMKH25489
MKP2SL	FFP1 NR Respirator	20 masks/box; 12 boxes/case	SMKH25489
MKP2SLAV	FFP1 NR Respirator with Valve	10 masks/box; 12 boxes/case	SMKH25489
MKP2VSLOV	FFP1 NR Respirator with Valve (Nuisance Organic Vapors)	10 masks/box; 12 boxes/case	SMKH25489

AS/NZS RESPIRATOR

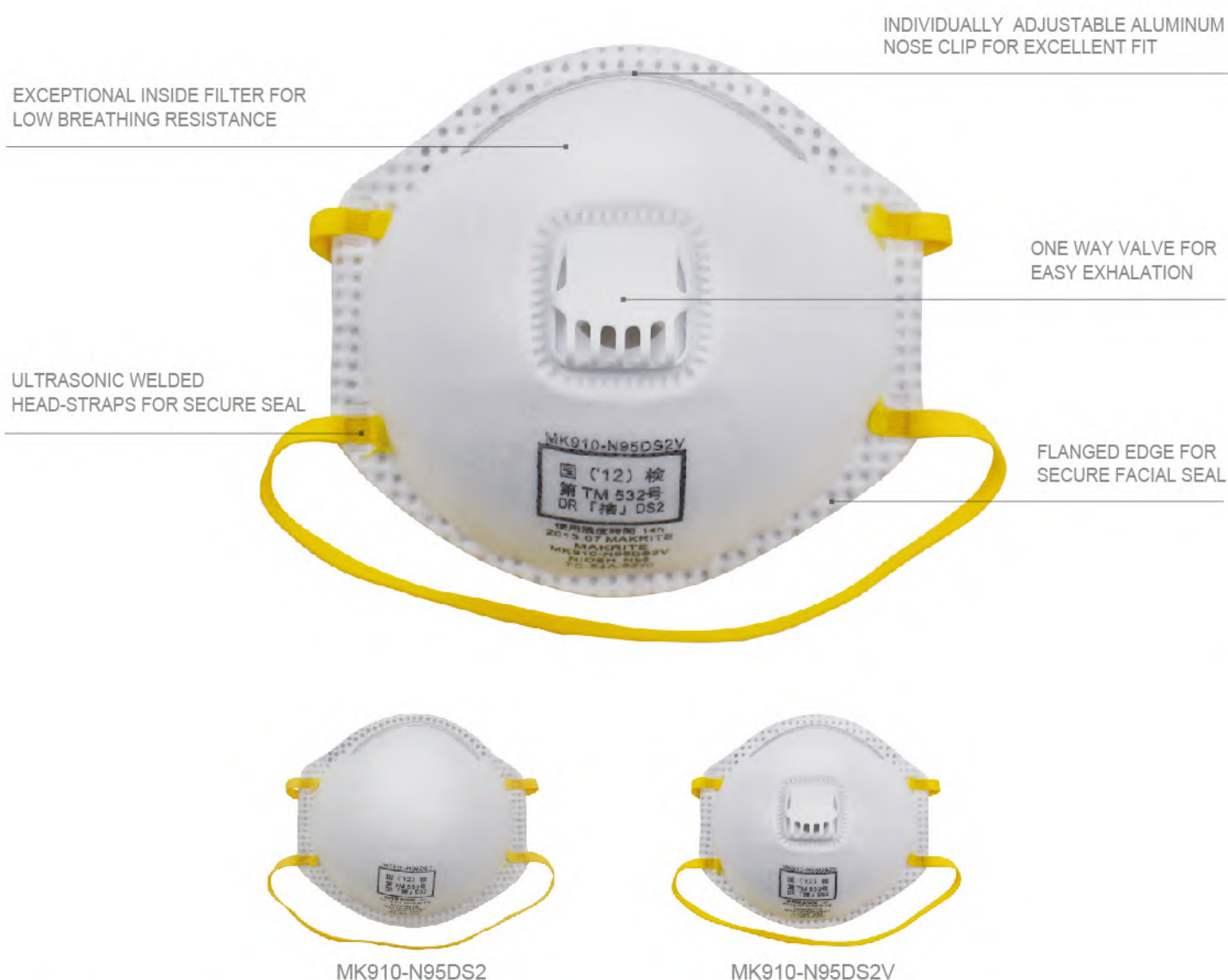
300 Comfort Series

We have two models in the Australian standard to complete the range. One is the cup-shaped MK comfort series. The other is the Vertical fold series(300 Comfort Series). The vertical fold series has a soft touch makes it exceptionally easy to wear. The ultrasonic welded head-straps provide strong seal and can withstand the heavy pulling.



ITEM	DESCRIPTION	PACKAGING	APPROVAL
301P1w	FFP1 NR Respirator	30 masks/box; 12 boxes/case	SMKH25489
302P2Vw	FFP2 NR Respirator with Valve	15 masks/box; 12 boxes/case	SMKH25489

The MK 910-DS2 series respirators are certified by Japanese MHLW standard. These respirators are designed as an alternative to our 9500 comfort series. The primary difference between the two is that the MK design has a “flanged” edge all around the full circumference of the mask as some users prefer this seal to the face. The MK also has a PVC nose foam on the inner surface which provides a better seal. The filter media is designed for low breathing resistance, providing maximum comfort for users.



ITEM	DESCRIPTION	PACKAGING	APPROVAL
MK910-N95DS2	N95/DS2 Respirator	20 masks/box; 12 boxes/case	TM531
MK910-N95DS2V	N95/DS2 Respirator with Exhalation Valve	10 masks/box; 12 boxes/case	TM532

We have a range of products that complies with the Korean national standards. These ranges from three different levels of cup shaped design and some foldable design as well. As we aim to provide more diversity to the market, we have chosen various shapes and designs to try to cover the needs of a wider range of users.



ITEM	DESCRIPTION	PACKAGING	APPROVAL
301V-103	FFP1 NR Respirator with Valve	10 masks/box; 12 boxes/case	11-AV4CT-0123
501-102	FFP1 NR Respirator	20 masks/box; 12 boxes/case	11-AV4CT-0124
SLw-101	FFP1 NR Respirator	20 masks/box; 12 boxes/case	11-AV4CT-0125
SLAVw-201	FFP2 NR Respirator with Valve	10 masks/box; 12 boxes/case	11-AV4CT-0120
VSLOVw-202	FFP2 NR Respirator with Valve (Nuisance Organic Vapors)	10 masks/box; 12 boxes/case	11-AV4CT-0121
Mesh111V-203	FFP3 NR Respirator with Valve	10 masks/box; 12 boxes/case	11-AV4CT-0122
SLAV-301	FFP3 NR Respirator with Valve	10 masks/box; 12 boxes/case	11-AV4CT-0119

DISPOSABLE MASK

Pleated mask is widely used in different industries, including medical, dental, food service, laboratories and even daily civilian uses. Here we have the same high quality pleated mask with different variables such as tie-on bands, ear loop, with eye shield and so on according to different user needs. All these models can provide 99.9% BFE. We also have the more professional pleated mask where it provides the fluid resistance function through the use of an extra layer without influencing the breathing comfort at all. This type of professional mask is able to pass the test method of ASTM F1862-2000a which meets EN14683 Rating – Type IIR Standard.



DISPOSABLE MASK



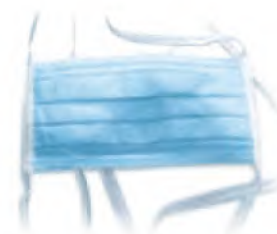
Form Fit Pleated Mask
P801WE Regular, Blue



Premium Procedure Ear Loop Mask
P603BEF P803BEF Regular, Blue



Standard Procedure Ear Loop Mask
P603BE P803BE Regular, Blue
P603PE P803PE Regular, Pink



Premium Tie-On Mask
P603BT P803BT Regular, Blue
P603PT P802PT Regular, Pink

ITEM	DESCRIPTION	PACKAGING
EP803BE	Lens Standard Procedure Ear Loop Mask, Blue (Fuuid Resistant)	50 masks/box; 12 or 20 boxes/case
P603BE	Standard Procedure Ear Loop Mask, Blue	50 masks/box; 12 or 20 boxes/case
P602PE	Standard Procedure Ear Loop Mask, Pink	50 masks/box; 12 or 20 boxes/case
P802PE	Standard Procedure Ear Loop Mask, Pink (Fuuid Resistant)	50 masks/box; 12 or 20 boxes/case
P603BT	Premium Tie-On Mask, Blue	50 masks/box; 12 or 20 boxes/case
P803BT	Premium Tie-On Mask, Blue (Fuuid Resistant)	50 masks/box; 12 or 20 boxes/case
P602PT	Premium Tie-On Mask, Pink	50 masks/box; 12 or 20 boxes/case
P802PT	Premium Tie-On Mask, Pink (Fuuid Resistant)	50 masks/box; 12 or 20 boxes/case
P803BE	Standard Procedure Ear Loop Mask, Blue (Fuuid Resistant)	50 masks/box; 12 or 20 boxes/case
P603BEF	Premium Procedure Ear Loop Mask, Blue	50 masks/box; 12 or 20 boxes/case
P803BEF	Premium Procedure Ear Loop Mask, Blue (Fuuid Resistant)	50 masks/box; 12 or 20 boxes/case
P602PEF	Premium Procedure Ear Loop Mask, Pink	50 masks/box; 12 or 20 boxes/case
P802PEF	Premium Procedure Ear Loop Mask, Pink (Fuuid Resistant)	50 masks/box; 12 or 20 boxes/case

DISPOSABLE MASK

Medical and dental face masks (usually not approved by any government agency) are used not only in these industries, but also in a variety of other markets, including the industrial safety market. For example, these masks are widely use in the food service industry, agriculture, laboratories, the do-it-yourself market and many other markets. Typically these masks are ightweight, disposable and inexpensive. These masks also offer our industrial customers a base of expanding sales into other markets.



ITEM	DESCRIPTION	PACKAGING
E101W	Premium Cone Mask, White	50 masks/box; 12 or 20 boxes/case
E102P	Premium Cone Mask, Pink	50 masks/box; 12 or 20 boxes/case
E103B	Premium Cone Mask, Blue	50 masks/box; 12 or 20 boxes/case
201W	Form Fit Cone Mask, White	50 masks/box; 12 or 20 boxes/case
202P	Form Fit Cone Mask, Pink	50 masks/box; 12 or 20 boxes/case
203B	Form Fit Cone Mask, Blue	50 masks/box; 12 or 20 boxes/case

WHY MAKRITE?

Helping You Grow Your Business, One Step at a Time

1) Unbeatable Customer Service

At Makrite, we pride ourselves on our ability to offer only the highest levels of service and support to all of our customers across the globe. Above all else, it is our mission to provide you with prompt and personal responses to all of your questions, comments and concerns. If there is ever anything we can do to assist you, regardless of where you are or how large or small your concern might be, Just email us at sales@makrite.com. We'll take care of the rest.



2) Private Brand Packaging

Many of our customers choose to market our products in their own private brand packaging. We think this is great, as it's an opportunity for you to sell the best respirators in the world with your company's name on the mask. The smaller inner boxes holding the masks will also be in your company's packaging, along with the outer shipping carton. All of this is designed to help you promote your brand and your company information in the most effective way possible.



3) Retail Packaging Options

All of our respirators and other face mask products are offered in a wide range of different packaging options for you to choose from depending on your needs - and the needs of your customers. These include, but are not limited to, clam shells, polybags with header cards, blister cards and more. We also offer customizable vending packs of one or two respirators in a bag with an instruction sheet.



4) Unmatched Technical Support

Never forget: we are your support team. All of your technical questions will always be answered within a maximum of 24 hours.



5) Incredible Custom Designed Products

At Makrite, we can also work with you to design unique face masks that meet the needs (and exceed the expectations) of a particular user group or market. Whether you need to change the shape of the mask, reconfigure the head-straps or something else entirely, doesn't matter - we'll work with you to take care of it all. We'll also submit the redesigned product to the appropriate government agency for approval, if needed.



6) Reliable Marketing Support

Makrite will also support you in a plethora of different ways, offering things like product training programs, product photos, catalog preparation assistance, strategic discussions, and more.



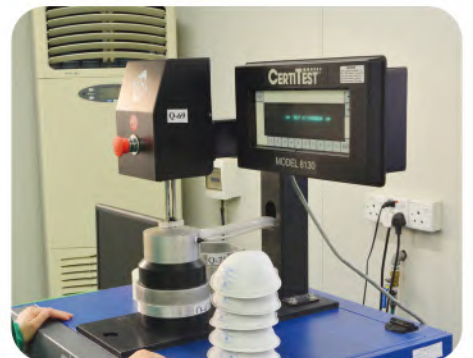
7) Exclusive Arrangements

We are pleased to work with you on an exclusive basis for either products and/or geographic territories. We are very flexible and will always consider many types of exclusive arrangements depending on the situation.

Factory view



Production Line



Inspection in the Lab



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