LVTU™

RESPIRATORY PROTECTION EQUIPMENT
LVTU™ AP Series, a premium range of Disposable Single Use Particulate Respirators

ULTRA-STRONG WELDING POINTS

FLEXIBLE INTERNAL NOSE BRIDGE

REDUCED WEARER FATIGUE

INNER SILICONE NOSE SHIELD

LOW EXHALATION RESISTANCE

COLOUR CODED FOR EASY RECOGNITION

ADJUSTABLE HEAD BAND WITH SECURE HOLDING TOGGLE

FFP3 NR
EN149:2001+A1:2009
CE 0370

FFP3 Flat Foldable EN149:2001 + A1:2009
Disposable Half Face Particulate Respirator NR

FFP3 Key Features

- Extra wide comfort head band with adjustable toggle to ensure secure fit

- Ergonomically designed to provide a close fit, flush to the face

- Vertical fold flat design for easy pocket storage

- Individually packed to prevent contamination

- Conforms to EN149:2001+A1:2009 FFP3 NR

- Inner silicone nose shield prevents leakage

- Anti-fog performance

FFP3 masks offer the highest level of protection against fine particles including viruses and bacteria.

All LVTU™ AP Series masks fulfil the requirements of EN 149:2001 + A1:2009, the European Standard on respiratory protective devices requirements and testing procedures.

PFE ≥99% **CE 0370** **BSiF Registered Safety Supplier**

TECHNICAL DATASHEET

FFP3 flat foldable EN149:2001 + A1:2009 disposable half face particulate respirator NR.

PRODUCT DETAILS

Model Number	LT2020AP3
Description	Particulate Filtering Half Mask
Type	FFP3 Flat Foldable Respirator without valve, single shift use

RECOMMENDED APPLICATIONS FOR USE

Higher level fine dust/oil or water based mists (hazardous powders, biological agents and fibres) Fine dust/oil or water based mists. Options for metal fume, ozone and nuisance levels of certain gases and vapours dependent on model. All masks should be fit tested by an Accredited Tester.

PFE ≥99%

Manufacturing Industries	Hospital
Iron & Steel Industry	Civils
Laboratory	Mining
Disease Control	Quarrying
Pharmaceutical	Utilities
Dental	Construction

PRECAUTIONS

- Always remember that the respiratory protection is only effective if it is correctly selected, fitted and worn throughout the time when the wearer is exposed to hazards.
- It Is the wearer's responsibility to check whether the correct RPE is being worn against the task and hazards faced.
- Always be sure that the complete product is: suitable for the application, fitted correctly, worn during all periods of exposure, replaced when necessary.
- Proper selection, training, are essential in order for the product to help protect the wearer from certain airborne contaminants.
- Failure to follow all instructions on the use of these respiratory protection products and/or failure to properly wear the complete product during all periods of exposure may adversely affect the wearer's health, lead to severe or life threatening illness or permanent disability.
- Facial Hair will affect Protection Levels wearer should be clean shaven to insure adequate seal.

PHYSICAL PROPERTIES

Total Inward Leakage	≤ 5%
Penetration Test of Filter Material	≤ 1% Sodium Chloride
Penetration Test of Filter Material	≤ 1% Paraffin Oil
Inhalation Resistance	@30L / min ≤ 1 mbar
Inhalation Resistance	@95L / min ≤ 3 mbar
Exhalation Resistance	@160L / min ≤ 3 mbar

PRODUCT DIMENSIONS

Mask Height: 155 mm	Head Band Length: 300 mm
Mask Width ½ Measure: 120 mm	Nose Bridge Outer: 90 mm
Mask Thickness: 3 mm	Nose Bridge Inner: 110 mm
Head Band Width: 8 mm	Mask Weight: 11 grams

MATERIAL

The LVTU™ AP Series of masks are free of natural latex.

Outer Layer	Non-woven Polypropylene
Filtration Layer	Meltblown non-woven Polypropylene
Padding	Polyester
Inner Layer	Super soft non-woven Polypropylene
Headstrap	Polyester / Lycra
Adjuster	Plastic
Nose Bridge	Steel wire band with Silicone nose shield

PACKAGING & STORAGE

Outer Pack Dimensions	14 x 14 x 21 cm
Outer Pack Contents	x25 Respirators
Master Carton Dimensions	46 x 58 x 44 cm
Master Carton Contents	x24 outer packs, containing 600 respirators in total
Shelf Life	24 Months
Storage Instructions	Keep out of direct sunlight, store in a cool place, temperature limits between -5°C and 50°C. Humidity ≤ 80%

PRODUCT & MANUFACTURING CONFORMANCE

CE 0370

Product Standard	EN149:2001 + A1:2009
Manufacturing Standard	ISO 9001:2015
Notified Body	APPLUS 0370
Traceability	Batch Number
CE Classification	Category III