



MicroTek
ISO 5-6 (Class 100- 1,000)

Valutek 3-Ply Polypropylene Face Mask



Valutek's disposable 3-ply polypropylene face mask is constructed from non-woven pleated, 7" x 3½" rectangular, glass-free polypropylene material with a malleable flat aluminum noseband. It's available in both floss-covered round elastic ear-loops and headband designs.

All Valutek masks are tested and manufactured in ISO-compliant facilities under Valutek inspection and stringent process control to ensure compliance with Valutek quality standards and product specifications.

Part Number: VTMASK

Features

- 3-ply material provides excellent guard against bacteria and particulates
- Malleable aluminum noseband ensures adjustable proper seal and perfect fitting
- Disposable, lightweight with very low breathing resistance
- High filtration capacity
- Without glass fibers
- Available in both elastic ear loops and head band design.

Application

As part of the Valutek Microtek product family, this product is recommended for use in cleanrooms Class 100-1,000 (ISO 5-6) critical environments.

Color Option

White and Blue

Packaging



- 50 ea/bag, 20 bags/case, 1000 ea/case.
- Flat packed with a carton liner.
- Critical environment compatible.
- Part number and lot number traceable.



Gloves



Wipers



Apparel



Adhesive Mats



Cleaning & Maintenance



Documentation



Glove Liners



ESD



Valutek 3-Ply Polypropylene Face Mask

Part Number: VTMASK

VTMASK Physical Properties

Part Number	Style	Color
VTMASKELR-WH	Elastic Ear Loops	White
VTMASKELR-BL	Elastic Ear Loops	Blue
VTMASKHB-WH	Head Band	White

VTMASK Technical Performance

Property	Result	Test Method
Filtration Efficiency (>0.5um)	> 86.5% avg	ASTM F2101
Air Permeability		
Breath Thwart	< 23.5 Pa	IEST-RP-CC-003
Breath Thwart Upswing	< 98.0 Pa	
Wet Thwart	< 51.5 Pa	
Cease Chamber	< 180 ml	
Cu.ft/minute/sq.ft	35.4l average	

***Note:** Technical data listed reflects upper/lower limits. Certificates of Analysis available upon request for actual lot-to-lot test data.

