

VWR Maximum Protection Cleanroom Masks

- Low Particle Shedding
- Packaged in Cleanroom-Compatible Heat-Sealed Bags
- Three-Ply Masks Provide Superior Protection Against Bacteria and Particulates
- Highly Breathable and Fluid-Resistant
- Malleable Noseband Ensures Custom, Secure Seal

VWR Maximum Protection Cleanroom Masks feature three-ply construction for superior particle and bacterial filtration efficiency. These masks are available with spandex ear loops or polypropylene ties, ultrasonically welded to maintain softness and protect against particulates. An encased, 12cm (4¾") malleable steel noseband creates a secure facial seal and improves wearer comfort. Latex-free. Packaged 50 masks per heat-sealed bag, 10 bags per case. Mask dimensions: 17.5L x 9.5Hcm (6⅞ x 3¾").

Masks are rigorously tested and manufactured in an ISO Certified facility under stringent process controls to ensure that each product meets exacting quality standards. Our products are validated through independent lab testing.



414004-667



414004-669

Three Layers of Protection

Outer Layer: 28g/m² Nonwoven Polypropylene
Filter Media: 23g/m² Meltblown Polypropylene
Inner Layer: 21g/m² Thermally Bonded Nonwoven Polypropylene

Technical Data

Test Item	Result	Test Standard
PHYSICAL PROPERTY		
Particle Shedding (Particles: ≥0.5µm/cu. ft.)	196	IEST-RP-CC003.3

BARRIER PROPERTIES		
Bacterial Filtration Efficiency* (%)	>99	ASTM F2101
Particle Filtration Efficiency† (%)	>99	ASTM F2299

COMFORT PROPERTY		
Delta P Breathability (mmH ₂ O/cm ²)	1.9–2.2	MIL-M-36954C

*Control Average: 2368 Colony Forming Units. Mean Particle Size: 2.7µm

†Particle size: 0.1µm.

Note: The data shown above represent typical values at the time of publication. These are not specifications.

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Color	Cat. No.	Case of
With Ear Loops		
Blue	414004-667	500
With Ties		
White*	414004-669	500

*Pigment- and dye-free.

To order, contact your VWR Sales Representative, visit vwr.com, or call **1.800.932.5000** today.