

Authentic. Because it matters.

Real products mean real protection.
Learn more at 3M.com/genuineppe



Subject: *Respiratory Protection: When Performance Cannot Be Seen*

Respiratory protection products such as respirators, filters, and cartridges are designed to protect workers from harmful particles, gases, and vapors in hazardous environments.

Today, many counterfeit respiratory products are intentionally designed to look like genuine, approved products. While they may appear identical, their internal performance can be fundamentally different.

Independent testing conducted by occupational safety authorities has shown that nearly all counterfeit respirator filters and cartridges purchased online failed critical filtration performance tests. Some counterfeit products allowed significantly higher particle penetration than approved products.

When filtration performance fails, exposure can occur without any visible warning.

To reduce the risk of hidden performance failures:

- Use only respiratory protection that is part of a certified, approved system
- Purchase from authorized distributors
- Never rely on appearance alone to judge product authenticity

Real products mean real protection.

Best regards,

Medent Safety

Learn more at:

- 3M.com/genuineppe
- Independent research: NIOSH / NPPTL – *Performance Testing of Fraudulent Respirator P100 Filters, Organic Vapor Chemical Cartridges, and Combination Cartridges* (September 2025)
[https://www.cdc.gov/niosh/media/pdfs/2025/09/NPPTL_CaseReport_P2025_0101.pdf]
- www.medentsafety.com