





Worker Safety

VIDEO: TOOLING UP: Why Welders Are Upgrading to These 3M Respirators

| Jul 18, 2025

Video Highlights

In this episode of MSC's Tooling Up, host Toni Neary sits down with Brent Charlton and Geoff Sadjadi from 3M to explore the next generation of respiratory protection. The conversation dives into 3M's cutting-edge powered air purifying respirators (PAPRs), which offer enhanced safety, comfort, and productivity for industrial workers. Geoff shares how PAPRs reduce the need for fit testing and accommodate facial hair, while Brent discusses how integrated systems like Speedglas welding helmets and Versaflo PAPR units can lead to up to a 40% boost in productivity and a 70% reduction in eye injuries. From innovative filter technology to improved welder visibility, this episode highlights how 3M is advancing worker protection in a big way. Tune in to learn how these solutions are modernizing safety on the shop floor.

To learn more about 3M's PAPR solutions, visit MSCDirect.com.

For even more safety insights and expertise, check out MSC's Better MRO knowledge hub.

For more Tooling Up videos, check out our MSC Tooling Up playlist.

Tooling Up is a video series by MSC Industrial Supply Company that provides real-world insights brought to you by leading industry experts and aimed at improving the efficiency and productivity of your operations. Through Tooling Up, you'll gain access to our knowledgeable in-house specialists and experts from our most-trusted partners and suppliers, along with some exclusive innovative offerings from MSC. From metalworking and MRO supplies, services, and expertise, to inventory management solutions, and to the safety and well-being of your team, we are dedicated to working side-by-side with you to make your operations better.

For more Tooling Up videos, check out our MSC Tooling Up playlist and subscribe to our YouTube channel.