

3M™ 8511/8511P Particulate Respirator and 3M™ Multi Use Duct Tape FAQ

Introduction

This document addresses frequently asked questions regarding the taping closed of the valve on the 3M™ Particulate Respirators 8511 and 8511P. The U. S. National Institute for Occupational Safety and Health (NIOSH) approved the following 3M™ Multi Use Duct Tapes as accessories for the 8511 and 8511P respirators:

- Black (3920-BK, 3960-BK)
- Red (3920-RD, 3960-RD)
- White (3920-WH, 3960-WH)
- Blue (3920-BL)
- Brown (3920-BR)
- Green (3920-GR)
- Orange (3920-OR)
- Yellow (3920-YL)

Can I clean/decontaminate my taped 8511/8511P respirator without risking its integrity?

No, 3M does not recommend cleaning or decontaminating the taped 8511 or 8511P respirators because it is not designed to be decontaminated.

Can I peel off the tape if it gets damaged/dirty/loses adhesion and apply a new piece to my 8511/8511P respirator?

No, 3M recommends discarding the respirator when any component is damaged.

Does the respirator still provide filtration efficiency at the N95 level after taping the valve of my 8511/8511P respirator?

If the respirator is properly selected and worn, including a proper seal is maintained after taping the 8511 or 8511P respirator, the respirator will provide respiratory protection at the N95 level. The filtration media is not affected by the tape if it is applied per the [user instructions](#).

I don't have any 3M™ Multi Use Duct Tape rolls on hand. Can I just use any tape I have readily available?

No. The 3M™ Multi Use Duct Tape are NIOSH approved accessories for 8511 and 8511P respirators. This approval was granted because the tapes were evaluated, tested, and followed the requirements of the NIOSH regulations. Using a tape that is not a NIOSH approved accessory may void the regulatory approval of the respirator.

Can I tape over the valve on the OUTSIDE of my 8511/8511P respirator so others can see it?

No, the tape must be applied on the inside of the respirator over the valve opening. See the [user instructions](#) for details on how to apply the tape over the valve opening.

For Further Information

For further information see the [user instructions](#) and the CDC's [Frequently Asked Questions about Personal Protective Equipment](#).



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3M PSD products are
occupational use only.

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