

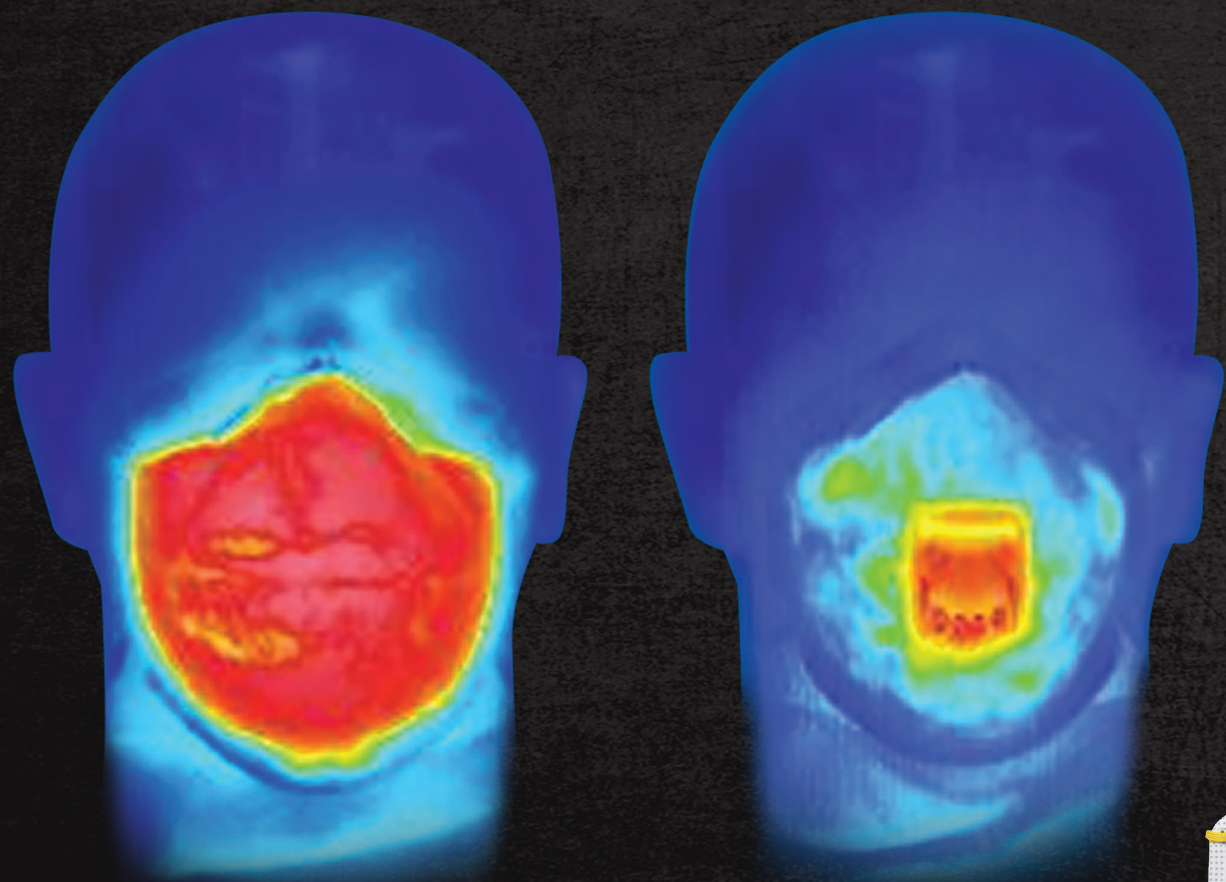
3M™ Respirator
Non-valved*

3M™ 8511, N95
Cool Flow™ Valved Respirator



COOL FLOW™ VALVE

The colors in these thermal images show changes in respirator's surface temperature as the model exhales, filling the respirator with warm, moist air. In the image on the right, the Cool Flow™ Valve expels warm, exhaled breath more rapidly, helping keep the rest of the respirator cooler and more comfortable.



*3M respirator of identical construction, without valve. Testing protocol, data generation and conclusions were reviewed and approved by an expert from The University of Minnesota. The testing performed by 3M is not a part of the testing and certification conducted by NIOSH.
**Compared to 3M 8210 inside respirator temperature based on 3M lab testing in 2010 and 2011.



DIY/HOMEOWNER: Use ONLY in non-harmful environments.
OCCUPATIONAL/HAZARDOUS USE: Use under an OSHA regulated respiratory protection program.
WARNING: Limitations apply; MISUSE MAY RESULT IN SICKNESS OR DEATH. See product packaging and insert, or call 3M in U.S.A. at 1-800-243-4630. In Canada, call 1-800-267-4414.

