BioSpectrum
the business of Bi
24 years of leveraging the business of Bio
www.biospectrumindia.co

3M introduces KN95 respirator

19 July 2021 | News

The four-layer 3D design uses soft and breathable materials for added comfort and is priced at Rs 110



3M has launched its new disposable KN95 respirator also known as the 3M Particulate Respirator 9513, which is designed for comfort and breathability while protecting the user by filtering at least 95 per cent of airborne particles.

Manufactured as per international standards, - the 3M Particulate Respirator 9513 is an example of how 3M has applied science to develop an innovative product in response to the prevailing pandemic situation, to help protect people. Made from 3M's proprietary filter media, 3M Advanced Electrostatic Media, this respirator filters dust, smoke and smog, PM2.5, allergens and other particles, while allowing easy breathing.

The 3M Particulate Respirator 9513 uses a unique and innovative neck-loop with a hook attachment to fit very closely, providing superior protection. It has a four-layer 3D design that uses soft and breathable materials for added comfort. The 3D design makes it easy for the user to breathe and speak when using the respirator.

Additionally, an embedded nose clip provides a non-industrial look and feel. Beyond providing protection during the pandemic, the respirator includes highly charged microfibres that also enhance the capture of airborne particles during seasonal periods of heightened air pollution. The respirator is currently sold as a single unit and features a vertical, flat-fold design that is easy to wear and store. It has a shelf life of five years from the manufacturing date, for an unused unit.

The 3M Particulate Respirator 9513 is currently available at a manufacturer suggested retail price of Rs 110 on e-commerce platforms. It will soon be made available offline in select retail outlets as well. The website for this product will be launched shortly.

Megan Selby, President, 3M Consumer Health and Safety Division, "This is particularly useful for those who are more likely to be exposed to crowds or dust, such as commuters on public transport and motorcyclists"

"We found that the two most critical needs for an Indian consumer while using a Respirator, are protection and comfort," said Siddhesh Borkar, Country Business Head, 3M India Consumer Group. "I am proud to say that this product has been designed keeping in mind both these needs. We are optimistic about the acceptance of this product by consumers in India, as it will reduce the quantum of airborne particles one breathes while enjoying everyday activities."