

nanoSPACE

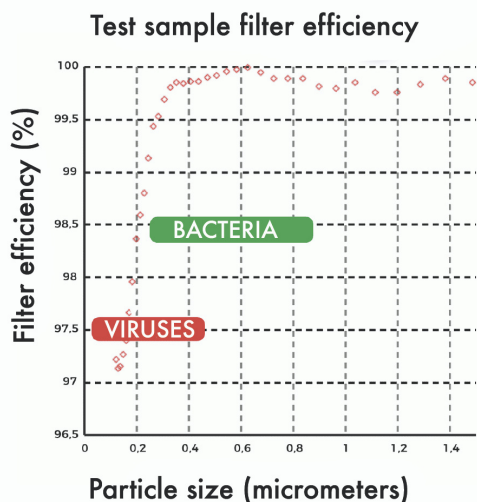
Antivirus Bandana

nanoSPACE®

Classification: Community nano face mask

nanoSPACE s.r.o. as the manufacturer hereby declares that the nanoSPACE antivirus scarf purchased on www.nanoSPACE.cz complies with the below parameters:

- product category: Community nano face mask
- nanofiber material: 95% polypropylene, 5% PA6 with submicron particle filtration efficiency of 97-99.9%
- material supplied by: Pardam Nano4fibers, Roudnice and Labem, Czech Republic
- results of independent testing by dTest (12/2020): tested filtration efficiency compliant with the FFP2 standard
- virus filtration efficiency (VFE) tested by Nelson Labs, USA: test proven filtration efficiency exceeding 99.9%
- The manufacturer is a proud member of the Czech Nanotechnology Industries Association and a partner in the Czech Is Nano project



Results:

Test Article Number	Percent VFE (%)
1	>99.9 ^a
2	>99.9 ^a

^a There were no detected plaques on any of the Andersen sampler plates for this test article.

The filtration efficiency percentages were calculated using the following equation:

$$\% VFE = \frac{C - T}{C} \times 100$$

C = Positive control average

T = Plate count total recovered downstream of the test article

Note: The plate count total is available upon request

Lucie Konecna

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