

Antivirus Bandana by nanoSPACE

Classification: Community nano face mask

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

- **Nanofiber material:** 95% polypropylene, 5% PA6 with submicron particle filtration efficiency of 97-99.9%
- **Material supplied by:** Pardam Nano4fibers, Roudnice nad 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	99.0
2	98.4
3	99.5

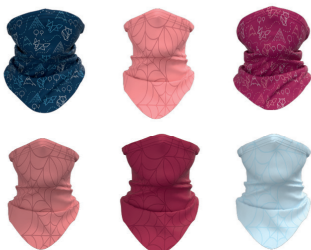
The filtration efficiency percentages were calculated using the following equation:

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

C = Positive control average

T = Plate count total recovered downstream of the test article

Note: The plate count total is available upon request



Lucie Konečná
provozní ředitelka nanoSPACE

A handwritten signature in black ink, appearing to read 'Lucie Konečná', positioned below the printed name and title.