



Filtration Performance Testing – TSI 8130 Results for Filti’s NF95 Respirator

Report Date: 12/17/2020

Test Equipment: TSI Certitest 8130

Test Protocol: TSI 3160

Test Aerosol: 0.3 micron NaCl

Face Velocity: 85 LPM

Test Area Size: 100cm²

Test results for masks produced on 12/1/2020

Specimen #	1	2	3	4	5	Average
Collection efficiency [%]	97.89	97.68	97.71	97.35	97.83	97.69
Resistance [mm H ₂ O]	11.5	12.4	12.2	11.7	11.5	11.86

Target specification is >95% efficiency with 0.3 micron NaCl aerosol at a face velocity of 85 liters/minute and less than 34 mm resistance. Target specification is an average of five readings.

- **Style Number: NF95** – 3 Layer Light Weight Composite Respirator