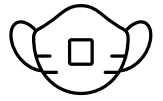




Fact Sheet

Education Staff Guidelines: Using an N95 Non-Fit Tested Mask



January 14, 2022

The health, safety and well-being of students and staff is a top priority. The purpose of this Fact Sheet is to provide information on the N95 Non-Fit Tested Masks for **SGDSB education staff only**.

Background Information

The Ministry of Education will be providing education staff with the option of wearing a non-fit-tested N95 mask. These masks meet the same National Institute for Occupational Safety & Health (NIOSH) standards as fit-tested N95s but have not been, and are not required to be, fit-tested.

Staff will have the option to wear either medical/surgical masks or non-fit-tested N95 masks provided by the government. The existing requirement for staff that perform aerosol generating medical procedures (AGMP) to wear a fitted N95 does not change.

The Ministry of Education, working with the Ministry of Government and Consumer Services, provides school boards with all acceptable masks for staff usage. Staff are required to wear these masks, unless they have an accommodation that has been determined in conjunction with the Human Resources Department.

Wear:

The same mask can be worn for several days, as long as it is not damaged (e.g. relaxed elastic, damaged filtering part, etc.) visibly dirty, or wet. Staff will be provided with one mask per day.

N95 Non-Fit Tested Masks are not to be worn outdoors. Staff are required to switch to a medical/surgical mask if wearing a mask outdoors.

Training:

Staff who choose to use the provided N95 masks are asked to review the following videos related to donning and doffing these new masks (note that the first N95 shipment of masks may not look exactly as they appear in the videos).

- Flatfold donning <https://youtu.be/9Wki4GGU62U>
- Flatfold doffing <https://youtu.be/lqKCeyjig9o>
- Cone style donning <https://youtu.be/iHGFaVrq8SQ>
- Cone style doffing <https://youtu.be/0hYA0lcYZSc>


The N95 masks have straps that fit around the neck to allow for adjustment and fit.


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The following diagram provides information regarding the current masks that SGDSB has received:


NIOSH N95
MS8225 Folded N95 masks
Disposable Particulate Respirator

PFE
≥95%
for
0.3 micron particles (MPPS)





APPROVED
NIOSH N95
42CFR Part 84
TC-84A-7447
APPROVED

Mask Type	Standards	Filtration Efficiency*
Respirator Mask (PFE Standard) 	USA: NIOSH (42 CFR 84)	N95 PFE ≥ 95% for 0.3-micron particles

* PFE = Particulate Filtration Efficiency of NIOSH Particulate Respirators

FEATURES MS8225 Folded N95 masks

Name	MS8225 Folded N95
Colour	White
Item Number	8225
Weight/unit (oz) (g)	±0.34oz 9.6g
Outer layer	PP needle-punched nonwoven
Marking	As per NIOSH
Soft foam nosepiece	Black rectangular foam
Dimensions (in)	4.53*6.30 in (± 0.20in)
Dimensions (mm)	115*160 mm (± 5mm)
Description	N95 Particulate Respirator
Material	4-ply, PP spunbond outer layer, PP meltblown high filtration layer, PP needle-punched nonwoven inner layer
Elastic head band	Inner layer 19g, PP Spunbond layer
Inner layer	Spandex headstraps
Filter media	PP needle-punched nonwoven
Adjustable nose clip	PP meltblown high filtration layer
Characteristics	Iron wire + plastic nose clip
	Conforms to NIOSH 42 CFR standard, TC84A-7447 95% filtration effective against particulate aerosols free of oils, Adjustable plastic nose clip, Latex-Free elastic ultrasonic welded to cup

Respiratory Mask of Class N95 is suitable for filtering of the most penetrating particles of 0.3-micron size that can be found in the air.

0.1 micron: Particle Filtration Efficiency standard (PFE).

0.3 micron: Used to represent the most-penetrating particle size (MPPS), which is the most difficult size particle to capture.

3.0 microns: Bacteria Filtration Efficiency standard (BFE) for masks per EN 14683.