

STLFLX™ AIRGUARDZ™

MODEL #	LEVEL	DESCRIPTION	FEATURES
SEN-710	ASTM F2100-19 Level 1	Yellow procedure mask with earloops	<ul style="list-style-type: none"> Advanced nanofibre filtration Latex-free 3-ply construction Adjustable aluminum nosepiece Fluid resistant to 80 mmHg Comfortable soft earloops Single use Sold in boxes of 50
			
SEN-720	ASTM F2100-19 Level 2	Grey procedure mask with earloops	<ul style="list-style-type: none"> Advanced nanofibre filtration Latex-free 3-ply construction Adjustable aluminum nosepiece Fluid resistant to 120 mmHg Comfortable soft earloops Single use Sold in boxes of 50
			
SEN-730	ASTM F2100-19 Level 3	Green procedure mask with earloops	<ul style="list-style-type: none"> Advanced nanofibre filtration Latex-free 3-ply construction Adjustable aluminum nosepiece Fluid resistant to 160 mmHg Comfortable soft earloops Single use Sold in boxes of 50
			

CHARACTERISTIC	Level 1	Level 2	Level 3
Bacterial Filtration Efficiency, %	≥95	≥98	≥98
Differential Pressure, mm H ₂ O/cm ²	<5.0	<6.0	<6.0
Sub-Micron Particulate Filtration Efficiency at .01 micron, %	≥95	≥98	≥98
Synthetic Blood Penetration minimum pressure in mmHg for pass result	80	120	160
Flame Spread	Class 1	Class 1	Class 1

Melt-Blown Nanofibres

- AirGUARDZ filtration is achieved using melt-blown nanofibres.
- Melt-blown nanofibres have a much smaller diameter (0.6 to 0.8 microns) than the melt-blown polypropylene fibres used in other masks (diameter 2 to 10 microns).
- Smaller fibres mean a more densely packed filter layer that is lighter and thinner than MBP.
- The result is improved breathability and superior filtration.

Proudly made in Ontario, Canada, in a Cleanroom environment. Our masks adhere to the latest ASTM F2100-19 standards.

Responsibly discard after use.

Licensed by Health Canada MDEL 14124

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