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Disposable N95 Respirators in Use Manitoba Healthcare Settings

Revised March 1, 2024

Safety and Health Related N95 Respirator Fit Test

Hierarchy Revised January 2024

Revised Hierarchy – replacing DTC3Z / Precision AIR and introducing Pleats Plus M/L and S/M

Shape of Face	1st choice	2nd choice	3rd choice
Very Small	Medicom Small	Moldex 1511	
Small	Medicom Small	Pleats Plus S/M	
Small/Medium	3M 1870+	Pleats Plus S/M	Medicom Medium
Medium	3M 1870+	Pleats Plus M/L	Medicom Medium
Medium/Large	3M 1870+	Pleats Plus M/L	
Large	3M 1870+	Pleats Plus M/L	

Pleats Plus Particulate Respirator



- Approvals:
 - Certified to CSA Z94.4.1:21 Standard
 - CA-N95F-100PA
 - ASTM F2100
- Style: Pleated N95 Disposable
- Box – 20 each
- S/M: SAP # 346443
- M/L: SAP # 346445

3M 1870+



- Company – 3M
- Approvals:
 - NIOSH approved 84A-3844
 - FDA Cleared for use as a surgical respirator
- Fluid resistant
- Style – Flat-fold design and individual packaging
- Case – 440 each
- SAP # 351753

MOLDEX 1511 SMALL



- Company - Moldex-Metric Inc.
- Approvals:
 - NIOSH approved 84A-0013
 - Cleared as a surgical mask by FDA
 - Passed ASTM F1862 standard
- Style - Cone style N95 respirator
- Box - 20 each
- SAP # 350283

Medicom SafeMask Architect Pro-Small

- Company - AMD Medicom Inc. (Canada)
- Style - Duckbill style respirator- Box - 50 each- SIZE SMALL
- Since March 2020 Medicom has manufactured the same product seeking regulatory approvals as required. This has resulted in various packaging with different product codes identified based on the certifications and regulatory approvals as listed below:



SAP #	Code	Certification/Standards	Health Canada Approval
350271	202614	N/A	Class 1- Health Canada Interim Order authorization ID 321761 (Validated to be equivalent to NIOSH and FDA standards)
350271	202914- due to new packaging	CSA 95PFE-L2	Class 1- Health Canada Interim Order authorization ID 321761 (Validated to be equivalent to NIOSH and FDA standards)
TBD-Not in stock yet	203214	NIOSH TC-84A-8375	Class 1- MDEL # 654

Medicom SafeMask Architect Pro-Medium

- Company - AMD Medicom Inc. (Canada)
- Style - Duckbill style respirator- Box - 50 each- SIZE Medium
- Since March 2020 Medicom has manufactured the same product seeking certifications as required. This has resulted in various packaging with different product codes identified based on the certifications and regulatory approvals as listed below:



SAP #	Code	Certification/Standards	Health Canada Approval
351293	203014	CSA 95PFE-L2	Class 1- Health Canada Interim Order authorization ID 321761 (Validated to be equivalent to NIOSH and FDA standards)
TBD-Not in stock yet	203314	NIOSH TC-84A-8375	Class 1- MDEL # 654

The models on the following pages are currently being phased out.

DTC3Z



- Company – Dasheng
- Approvals:
 - NIOSH approved 84A-8150 Dasheng DTC3Z passed blood penetration testing conducted by Health Canada (passed ASTM F1862 standard)
 - IO Authorization ID 321706
- Style - Trifold style N95 respirator
- Box - 20 each
- SAP # 347394

Precision Air S/M



- Company – PADM Medical
- Approvals:
 - NIOSH approved
 - CSA certified
- Style – Reusable elastomeric 95 PFE mask
- Case – 25 each
- SAP #351709
- Precision AIR cartridge Filters 2/PKG
- SAP # 346976

Precision Air M/L



- Company – PADM Medical
- Approvals:
 - NIOSH approved
 - CSA certified
- Style – Reusable elastomeric 95 PFE mask
- Case – 25 each
- SAP #350188
- Precision AIR cartridge Filters 2/PKG
- SAP # 346976

3M 1804 & 1804S



- Company - 3M
- Approvals:
 - NIOSH approved 84A-7789 (1804)
 - NIOSH approved 84A-7790 (1804S)
 - Both cleared as a surgical respirator by FDA (passed ASTM F1862 standard)
- Style - Duckbill style N95 respirator
- Box - 50 each
- SAP#s
 - 1804: 33546
 - 1804S: 33547

3M 1860 & 1860S



- Company – 3M
- Approvals:
 - NIOSH approved 84A-0006 (1860&1806S)
 - Both cleared as a surgical respirator by FDA, (passed ASTM F1862 standard)
- Style - Cone style N95 respirator
- Box - 20 each
- SAP#s
 - 1860: 333550
 - 1860S: 333549

3M 8210



- Company – 3M
- Approvals:
 - NIOSH approved 84A-0007
 - Passed blood penetration testing conducted by Health Canada (ASTM F1862 standard)
- Style - Cone style N95 respirator
- Box - 20 each
- SAP# 208502

- All disposable N95 respirators in use across Manitoba's health care system are **confirmed to be NIOSH or Health Canada approved** and appropriate for use in a clinical setting
- All have undergone a testing process prior to being approved for use in Manitoba
- Supply chain/procurement remain on high alert for counterfeit PPE with processes in place to ensure **only validated products reach Manitoba health-care workers**.
- Manitoba purchases all personal protective equipment from trusted and verified distributors.

Resources:

- <https://www.canada.ca/en/health-canada/services/drugs-health-products/covid19-industry/medical-devices/authorized/other.html>
- https://www.cdc.gov/niosh/npptl/topics/respirators/disp_part/n95list1.html