

This Supplement is used to check washing and disinfecting processes for material compatibility with CleanSpace respirator components.

Where biological contaminants are a risk, cleaning and disinfecting a CleanSpace respirator is advisable. CleanSpace recommends deferring to the regulatory authority or standards in your region, to ascertain efficacy of microbiological removal. CleanSpace has not specifically evaluated the effectiveness of any agents with regards to inactivating viruses on the equipment.

Consider rinsing and drying components thoroughly to avoid any residue that may cause irritation to the wearer after use of any non-neutral cleaning or disinfectant agent treatment (including alcohol).

CleanSpace filter media may not be cleaned or disinfected. If a filter change is not required, in a healthcare setting, it is recommended to keep the filter in place. The external hard surface of the filter may be wiped down with a clean damp cloth soaked in a compatible solution or wipe.

Cleaning with solvents is not recommended. Solvents could cause damage to plastic components including cracking, fogging, fading and decreased strength. If equipment is exposed to solvents, rinse well and check parts for cracking or fogging. Please contact the CleanSpace team if you have any questions: [sales@cleanspacetechnology.com](mailto:sales@cleanspacetechnology.com).

Rinse Aid or Drying Aid is not recommended to be used as an additive to the cleaning cycle. Use of a drying aid may discolour or damage the polycarbonate on the mask valve set.

The prolonged use of any cleaning/disinfecting agent could potentially shorten the useful life of the products. It is imperative that users perform a visual inspection prior to each use to ensure equipment is free from damage. If any visible deterioration is apparent (cracking, crazing, tears etc.), the component should be discarded and replaced. A slight discolouration of silicone components may occur and is acceptable.

Reassemble the mask (including the valve assembly) prior to use according to the User Instructions.











Store CleanSpace respirator components in a dry, dust-free environment away from direct sunlight.

CleanSpace cannot give assurances that deviations from the procedures listed in this supplement and their effects on the performance or safety of the product will be acceptable.

When using detergents, disinfectants, or sterilisation agents, always follow the manufacturer's User Instructions. In the event of conflict, this supplement takes precedence.













S008-7078 ECN2158 OCT23 REV3

Compatible ✓ Not Compatible ✗	Component	PRO Power Unit	ULTRA Power Unit	All CleanSpace Filters	Neck Support	Half Mask	Head Harness	Full Face Mask	Full Face Mask Removable Orinasal Piece	Cleaning & Storage Plug	Half Mask Fit Test Adapter
		CST1001 CST1002	CST1011 CST1012	N/A	CST1019 CST1020	CST1034 CST1035 CST1036	CST1021	CST1017 CST1018	PAF-1022 PAF-1027	CST1024	PAF-0025
Process	Limit										
Hand Washing	≤ 50°C; ≤ 30 mins	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓
Autowasher / Disinfector / Dishwasher Thermal Disinfection or Washing Cycle	≤ 50°C; ≤ 30 mins	✗	✗	✗	✓ 1	✓	✓ 1	✓	✓	✓	✓
	51 - 65°C; ≤ 12 mins	✗	✗	✗	✓ 1	✓	✓ 1	✓	✓	✓	✓
	66 - 80°C; ≤ 10 mins	✗	✗	✗	✓ 1	✓	✓ 1	✓	✓	✓	✓
	81 - 90°C; ≤ 3 mins	✗	✗	✗	✓ 1	✓	✓ 1	✓	✓	✓	✓
	91 - 95°C; ≤ 5 mins	✗	✗	✗	Contact CleanSpace	Contact CleanSpace	Contact CleanSpace	Contact CleanSpace	Contact CleanSpace	Contact CleanSpace	Contact CleanSpace

**Note 1. Do not stack on top of each other or these may deform when heated.**



S008-7078 ECN2158 OCT23 REV3

Compatible ✓ Not Compatible ✗	Component	PRO Power Unit	ULTRA Power Unit	All CleanSpace Filters	Neck Support	Half Mask	Head Harness	Full Face Mask	Full Face Mask Removable Orinasal Piece	Cleaning & Storage Plug	Half Mask Fit Test Adapter
		CST1001 CST1002	CST1011 CST1012	N/A	CST1019 CST1020	CST1034 CST1035 CST1036	CST1021	CST1017 CST1018	PAF-1022 PAF-1027	CST1024	PAF-0025
Process	Limit										
Drying in Washer	≤ 60°C; ≤ 30 mins	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓
	61 - 90°C; ≤ 30 mins	✗	✗	✗	✗	✓	✗	✓	✓	✓	✓
	91 - 95°C; ≤ 30 mins	✗	✗	✗	✗	Contact CleanSpace	✗	Contact CleanSpace	Contact CleanSpace	Contact CleanSpace	Contact CleanSpace



S008-7078 ECN2158 OCT23 REV3

<b>HALF MASK &amp; FULL FACE MASK</b>						
<b>Thermal Disinfection or Washing Cycle Temp</b>	≤ 3 MINS	≤ 5 MINS	≤ 7 MINS	≤ 10 MINS	≤ 12 MINS	≤ 30 MINS
≤ 50°C wash	YES	YES	YES	YES	YES	YES
51 - 65°C wash	YES	YES	YES	YES	YES	NO
66 - 80°C wash	YES	YES	YES	YES	NO	NO
81 - 90°C wash	YES	CAUTION*	NO	NO	NO	NO
91 - 95°C wash	CAUTION*	CAUTION*	NO	NO	NO	NO

<b>Drying Cycle Temp</b>	≤ 30 MINS
≤ 90°C drying	YES
≤ 95°C drying	CAUTION*

\* Contact CleanSpace for further information.



S008-7078 ECN2158 OCT23 REV3