

Sponsor Name:	Sponsor Email:	Sponsor Address:
FACE MASKS		
Are Consulting Services Needed?		
<input type="checkbox"/> Consultation regarding designing a Face Mask	<input type="checkbox"/> Sterilization or reprocessing of Face Mask	
Do you have a Face Mask ready for testing?		
<input type="checkbox"/> Yes	<input type="checkbox"/> No	
Where are you looking to market?		
<input type="checkbox"/> U.S. FDA (ASTM F2100-9), <i>specify level below:</i>	<input type="checkbox"/> Europe (EN 14683), <i>specify type below:</i>	
<input type="checkbox"/> Level 1	<input type="checkbox"/> Type I	
<input type="checkbox"/> Level 2	<input type="checkbox"/> Type II	
<input type="checkbox"/> Level 3	<input type="checkbox"/> Type IIR	
Who is the targeted end user of these Face Masks?		
Type of Testing		
		<input type="checkbox"/> Not sure what I need
<input type="checkbox"/> ASTM 2100 (<i>Select all that apply</i>)		
<input type="checkbox"/> Bacterial Filtration Efficiency (BFE), ASTM F2101	5 samples (BFE101) (<i>5 separate samples for BFE; each sample must be 4 x 4 inches minimum or full face mask</i>)	
<input type="checkbox"/> Differential Pressure EN 14683	5 samples (DPT110) <i>5 for Delta P required; each sample must be 4 x 4 inches minimum or full face mask</i>	
<input type="checkbox"/> Latex Particle Challenge (PFE), ASTM F2299	5 samples (PFE115) (<i>each sample must be 5 x 5 inches (12 x 12 cm) min. or full face mask</i>)	
<input type="checkbox"/> 0.1 ASTM F2100		
<input type="checkbox"/> 0.3 micron		
<input type="checkbox"/> 0.5 micron		
<input type="checkbox"/> 1.0 micron		
<input type="checkbox"/> Synthetic Blood Penetration, ASTM F1862	1 set (SBP210), (<i>32 masks are required for each pressure, 1 extra for setup</i>)	
<input type="checkbox"/> 80 mmHg		
<input type="checkbox"/> 120 mmHg		
<input type="checkbox"/> 160 mmHg		
<input type="checkbox"/> Flammability, 16 CFR Part 1610	1 set (FTS101), (<i>14 complete masks = 1 set</i>)	
<input type="checkbox"/> EN 14683 (<i>Select all that apply</i>)		
<input type="checkbox"/> Bacterial Filtration Efficiency (BFE), ASTM F2101	5 samples (BFE101) (<i>5 separate samples for BFE; each sample must be 4 x 4 inches minimum or full face mask</i>)	
<input type="checkbox"/> Differential Pressure EN 14683	5 samples (DPT110) <i>5 for Delta P required; each sample must be 4 x 4 inches minimum or full face mask</i>	
<input type="checkbox"/> Synthetic Blood Penetration, ASTM F1862	1 set (SBP210), (<i>32 masks are required for each pressure, 1 extra for setup</i>)	
<input type="checkbox"/> 80 mmHg		
<input type="checkbox"/> 120 mmHg		
<input type="checkbox"/> 160 mmHg		
<input type="checkbox"/> Microbial Cleanliness, ISO 11737-1	1 set (MCM100), (<i>set of 5 samples required</i>)	
<input type="checkbox"/> Other (<i>Select all that apply</i>)		
<input type="checkbox"/> Viral Filtration Efficiency	5 samples (VFE110), (<i>minimum 5 samples recommended; each sample must be 4 x 4 inches (10 x 10 cm) minimum</i>)	
<input type="checkbox"/>		

Service Offerings <input type="checkbox"/> STAT <input type="checkbox"/> GLP	Additional Notes and Comments
RESPIRATORS	
Where are you looking to market?	
<input type="checkbox"/> U.S. FDA (42 CFR 84) <input type="checkbox"/> N95 (95% filtration pass criteria) <input type="checkbox"/> N99 (99% filtration pass criteria) <input type="checkbox"/> N100 (99.97% filtration pass criteria)	<input type="checkbox"/> Europe (EN 149) <input type="checkbox"/> FFP1 (80% filtration) <input type="checkbox"/> FFP2 (94% filtration) <input type="checkbox"/> FFP3 (99% filtration)
<i>*N95 ratings are good for general use, however if marketing to an area with a known viral/bacterial outbreak N100 is the most beneficial</i>	
NIOSH for Respirators	
<input type="checkbox"/> Sodium Chloride (NaCl) (NRC)	<i>20 samples</i>
<input type="checkbox"/> Dioctyl Phthalate (DOP)	<i>20 samples</i>
<input type="checkbox"/> Inhalation and Exhalation (NRC)	<i>3 samples</i>
<input type="checkbox"/> Valve Leak Test (NRC)	<i>3 samples</i>
<input type="checkbox"/> Sodium Chloride (NaCl)	<i>5-7 samples</i>
GOWNS	
<input type="checkbox"/> ANSI/AAMI PB70 (<i>Barrier Level Claim (1-4)</i>)	
Gown Type	
<input type="checkbox"/> Isolation Gown (<i>4 critical areas: chest, sleeve seam, tie attachment (if applicable) & back</i>)	
<input type="checkbox"/> Surgical Gown (<i>3 critical areas: chest, sleeve seam, tie attachment (if applicable)</i>)	
<input type="checkbox"/> Coverall (<i>4 critical areas: chest, sleeve seam, other seams in critical front area & zipper (if applicable)</i>)	
<input type="checkbox"/> Level 1: Minimal risk <input type="checkbox"/> Spray Impact Test (SIT)	<i>32 samples per critical area; (AQL 4%/RQL 20% sampling plan required for FDA Submission (AATCC42 requires minimum 5 samples); each specimen must be 7 x 13 inches (178 x 330 mm) minimum)</i>
<input type="checkbox"/> Level 2: Low risk <input type="checkbox"/> Spray Impact Test (SIT) <input type="checkbox"/> Hydrostatic Pressure Test (HPT)	<i>32 samples per critical area; (AQL 4%/RQL 20% sampling plan required for FDA Submission (AATCC42 requires minimum 5 samples); each specimen must be 7 x 13 inches (178 x 330 mm) minimum) 32 samples per critical area; (AQL 4%/RQL 20% sampling plan required for FDA Submission (AATCC127 requires minimum 5 samples); each specimen must be 8 x 8 inches (203 x 203 mm) minimum)</i>
<input type="checkbox"/> Level 3: Moderate risk <input type="checkbox"/> Spray Impact Test (SIT) <input type="checkbox"/> Hydrostatic Pressure Test (HPT)	<i>32 samples per critical area; (AQL 4%/RQL 20% sampling plan required for FDA Submission (AATCC42 requires minimum 5 samples); each specimen must be 7 x 13 inches (178 x 330 mm) minimum) 32 samples per critical area; (AQL 4%/RQL 20% sampling plan required for FDA Submission (AATCC127 requires minimum 5 samples); each specimen must be 8 x 8 inches (203 x 203 mm) minimum)</i>
<input type="checkbox"/> Level 4: High risk <input type="checkbox"/> Viral Penetration, ASTM F1671 (VPT)	<i>36 samples per critical area; (ASTM F1671 AQL 4%/RQL 20% sampling plan required for FDA Submission (ASTM F1671 requires minimum of 3 specimens); each specimen must be 3 x 3 inches (75 mm x 75 mm) minimum)</i>

*****If not needing to compliance with ANSI/AAMI PB70 see below*****

<input type="checkbox"/> Do not need compliance with ANSI/AAMI PB70 (nor Barrier Level Claim)	
<input type="checkbox"/> Isolation Gown (4 critical areas: chest, sleeve seam, tie attachment (if applicable) & back) <ul style="list-style-type: none"> <input type="checkbox"/> Synthetic Blood Penetration, ASTM F1670 (SBP) <p style="text-align: center;">OR</p> <ul style="list-style-type: none"> <input type="checkbox"/> Viral Penetration, ASTM F1671(VPT) <input type="checkbox"/> Hydrostatic Pressure Test (HPT) <input type="checkbox"/> Spray Impact Test (SIT) 	<p>(ASTM F1670 AQL 4%/RQL 20% sampling plan required for FDA Submission (ASTM F1670 requires minimum of 3 specimens); each specimen must be 3 x 3 inches (75 mm x 75 mm) minimum. Include 4 extra samples for setup.)</p> <p>(ASTM F1671 AQL 4%/RQL 20% sampling plan required for FDA Submission (ASTM F1671 requires minimum of 3 specimens); each specimen must be 3 x 3 inches (75 mm x 75 mm) minimum. Include 4 extra samples for setup.)</p> <p>(AQL 4%/RQL 20% sampling plan required for FDA Submission (AATCC127 requires minimum 5 samples); each specimen must be 8 x 8 inches (203 x 203 mm) minimum)</p> <p>(AQL 4%/RQL 20% sampling plan required for FDA Submission (AATCC42 requires minimum 5 samples); each specimen must be 7 x 13 inches (178 x 330 mm) minimum)</p>
<input type="checkbox"/> Surgical Gown (3 critical areas: chest, sleeve seam, tie attachment (if applicable)) <ul style="list-style-type: none"> <input type="checkbox"/> Synthetic Blood Penetration, ASTM F1670 (SBP) <p style="text-align: center;">OR</p> <ul style="list-style-type: none"> <input type="checkbox"/> Viral Penetration, ASTM F1671(VPT) <input type="checkbox"/> Hydrostatic Pressure Test (HPT) <input type="checkbox"/> Spray Impact Test (SIT) 	<p>(ASTM F1670 AQL 4%/RQL 20% sampling plan required for FDA Submission (ASTM F1670 requires minimum of 3 specimens); each specimen must be 3 x 3 inches (75 mm x 75 mm) minimum. Include 4 extra samples for setup.)</p> <p>(ASTM F1671 AQL 4%/RQL 20% sampling plan required for FDA Submission (ASTM F1671 requires minimum of 3 specimens); each specimen must be 3 x 3 inches (75 mm x 75 mm) minimum. Include 4 extra samples for setup.)</p> <p>(AQL 4%/RQL 20% sampling plan required for FDA Submission (AATCC127 requires minimum 5 samples); each specimen must be 8 x 8 inches (203 x 203 mm) minimum)</p> <p>(AQL 4%/RQL 20% sampling plan required for FDA Submission (AATCC42 requires minimum 5 samples); each specimen must be 7 x 13 inches (178 x 330 mm) minimum)</p>
<input type="checkbox"/> Coverall (4 critical areas: chest, sleeve seam, other seams in critical front area & zipper (if applicable)) <ul style="list-style-type: none"> <input type="checkbox"/> Synthetic Blood Penetration, ASTM F1670 (SBP) <p style="text-align: center;">OR</p> <ul style="list-style-type: none"> <input type="checkbox"/> Viral Penetration, ASTM F1671(VPT) <input type="checkbox"/> Hydrostatic Pressure Test (HPT) <input type="checkbox"/> Spray Impact Test (SIT) 	<p>(ASTM F1670 AQL 4%/RQL 20% sampling plan required for FDA Submission (ASTM F1670 requires minimum of 3 specimens); each specimen must be 3 x 3 inches (75 mm x 75 mm) minimum. Include 4 extra samples for setup.)</p> <p>(ASTM F1671 AQL 4%/RQL 20% sampling plan required for FDA Submission (ASTM F1671 requires minimum of 3 specimens); each specimen must be 3 x 3 inches (75 mm x 75 mm) minimum. Include 4 extra samples for setup.)</p> <p>(AQL 4%/RQL 20% sampling plan required for FDA Submission (AATCC127 requires minimum 5 samples); each specimen must be 8 x 8 inches (203 x 203 mm) minimum)</p> <p>(AQL 4%/RQL 20% sampling plan required for FDA Submission (AATCC42 requires minimum 5 samples); each specimen must be 7 x 13 inches (178 x 330 mm) minimum)</p>