

Disposable Medical PPE

LET SGS BE YOUR GUIDE IN NAVIGATING
THE WORLD OF MEDICAL PPE REGULATIONS.



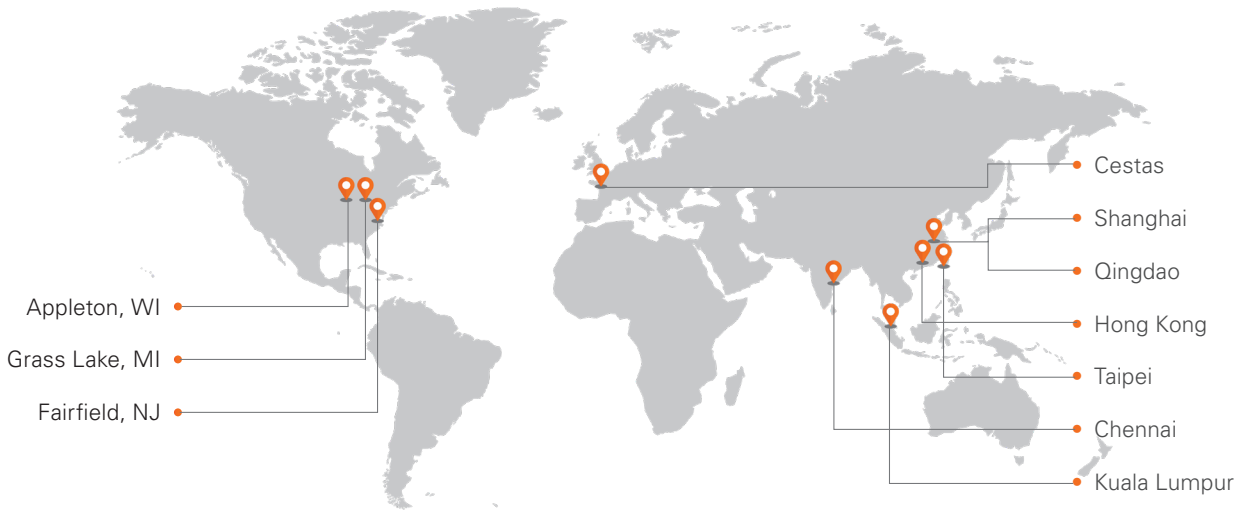
YOU NEED THE RIGHT ANSWER AT THE RIGHT TIME

No matter if you are a manufacturer or retailer for medical masks, gowns or gloves. Testing is important to ensure their safety and usability. Our global medical PPE technical committee with members from all around the world, like the US, Finland, China and UK. Will help you that global requirements won't be an obstacle to you. We at SGS are here to help.

SGS GLOBAL MEDICAL PPE TEST CAPABILITY

PRODUCT	STANDARD	EVALUATION
Respirators	US: NIOSH (e.g. N95) EU: EN 149 (e.g. FFP3) China: GB 2626 (e.g. KN 95)	Exhalation Valve Leakage Particle Filtration Airflow Resistance
Medical Masks	US: ASTM F2100 EU: EN 14683 China: <ul style="list-style-type: none">• YY/T 0469-2011: Surgical Masks• YY/T 0969-2013: Single-Use Medical Face Mask	Flammability Bacterial Filtration Efficiency Sub-Micron Particulate Filtration Blood/Fluid Penetration Resistance Breathability
Gowns	US/CANADA: CSA Z314, AAMI Barrier Performance, ASTM F2407 (surgical) and ASTM F3352 (isolation) EU: EN 14126 CHINA: GB 19082	Water Resistance Hydrostatic Pressure Blood Resistance Tensile, Seam, Tear Strength
Gloves	US/CANADA: ASTM D3577 (surgical), ASTM D3578/D6319 (examination) EU: EN 455 (medical) CHINA: GB 7543, GB 24786, GB 24787 (surgical)	Detection of Holes Tensile Strength Elongation Effects of Aging Sizing/Thickness
General	<ul style="list-style-type: none">• Microbial Cleanliness• Sterility Assurance Level• Biocompatibility	

SGS GLOBAL MEDICAL PPE LABORATORIES



	LOCATION	SURGICAL MASKS	RESPIRATORS	SURGICAL GOWNS	ISOLATION GOWNS	SURGICAL GLOVES	EXAMINATION GLOVES
NORTH AMERICA	Fairfield, NJ			■	■	■	■
	Grass Lake, MI	■	■				
	Appleton, WI	◻		■	■		
ASIA	Shanghai	■	■	■	■	■	■
	Qingdao					■	■
	Hong Kong	◻					
	Taipei	■		◻	◻	■	■
	Chennai		■			■	■
	Kuala Lumpur					■	■
EUROPE	Cestas					■	■

◻ Half squares are capability in development or partial capability

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CONTACT US

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SGS IS THE WORLD'S LEADING INSPECTION, VERIFICATION, TESTING AND CERTIFICATION COMPANY

WHEN YOU NEED TO BE SURE

SGS