

FLUIDSHIELD* Level 1

Surgical & Procedure Masks

ASTM F2100-11 Level 1 Compliant



SOFTNESS AND BREATHABILITY
FOR COMFORTABLE FLUID
PROTECTION



FLUID-RESISTANT PROTECTION



LOW

MODERATE

HIGH

For assured Level 1 fluid protection
look for this symbol on the package!

FLUIDSHIELD* Level 1

Surgical & Procedure Masks

ASTM F2100-11 Level 1 Compliant

CHOOSE THE MASK THAT FITS THE TASK

In protecting against infection, face masks are perhaps the most personal of equipment choices. HALYARD* Level 1 Surgical and Procedure Masks deliver both comfort and protection. When you're involved in any task with any possibility of low fluid exposure, you'll breathe easier knowing these masks meet the new ASTM F2100-11 Level 1 standard. Level 1 Procedure and Surgical Masks feature an inner layer of SO SOFT* bicomponent fabric technology for comfort.

Level 1 Surgical and Procedure Masks

Test Method	Test Description	ASTM F2100-11 Requirement Level 1	Level 1 Mask*
ASTM F1862	Fluid Resistance with synthetic blood	80 mm Hg	80 mm Hg
MIL-M-36954C	Delta P	< 4.0 mm H ₂ O	2.7 mm H ₂ O
ASTM F2101	Bacterial Filtration Efficiency (BFE)	≥ 95%	99.9%
ASTM F2299	Submicron Particle Filtration (PFE)	≥ 95% @ 0.1 micron	99.8%
16 CFR Part 1610	Flammability	Class 1	Class 1

*Based on the calculated median

EN14683

EU Standard Class	Bacterial Filtration Efficiency	Breathing Resistance (Pa)	Splash Resistance (kPa)	Microbial Cleanliness (cfu/g)
Type I	95 %	< 29.4	NA	≤ 30
Type II	98 %	< 29.4	NA	≤ 30
Type IIR	98 %	< 49.0	≥ 120	≤ 30

HALYARD* ASTM face masks are designed to meet industry standards and regulations, including EN14683. Some masks in the facial protection range designed for specific clinical applications meet EN 149:2001.

LEVEL 1

FEATURE AN INNER LAYER OF SO SOFT* BICOMPONENT FABRIC TECHNOLOGY FOR ADDED COMFORT.



Procedure Mask



Fog-Free Surgical Mask



Surgical Mask



ASTM F2100-11
LEVEL 1



LOW FLUID PROTECTION

FLUIDSHIELD* Level 1 Surgical and Procedure Masks			
Item #	ASTM F2100-11 LEVEL 1 Product Description	Colour	Packaging
25867	Procedure Mask with earloops	Yellow	50 masks/box 10 boxes/case
25869	Procedure Mask with earloops	Blue	50 masks/box 10 boxes/case
28802	Surgical Mask with ties	Blue	50 masks/box 6 boxes/case
28806	Fog-Free Surgical Mask with ties	Green	50 masks/box 6 boxes/case

For more information, please contact your Halyard Customer Care Team:

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