

FLUIDSHIELD* Level 3

Surgical & Procedure Masks

ASTM F2100-11 Level 3 Compliant



SAME FLUIDSHIELD* PROTECTION.
NEW SOFTER FEEL.

High-Fluid Risks Need High-Level
FLUIDSHIELD* Protection

FLUID-RESISTANT PROTECTION



For assured Level 3 fluid protection
look for this symbol on the package!



FLUIDSHIELD* Level 3

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FLUIDSHIELD* fluid-resistant face masks from HALYARD* are the first choice in many hospitals for their combination of infection protection, reliability and comfort. As a world leader in face masks, we're proud to be the first to offer a full line of masks that meet the ASTM F2100-11 Level 3 standard.

New! FLUIDSHIELD* Level 3 Masks with SO SOFT* Lining

- Now featuring our SO SOFT* inner lining for more comfort than ever
- Found to be the softest and silkiest among leading surgical masks tested†
- Powered by patented POWERGUARD* filter technology for superior microbial barrier protection

Level 3 Surgical and Procedure Masks

Test Method	Test Description	ASTM F2100-11 Requirement Level 3	Level 3 Mask*
ASTM F1862	Fluid Resistance with synthetic blood	160 mm Hg	160 mm Hg
MIL-M-36954C	Delta P	< 5.0 mm H ₂ O	3.0 mm H ₂ O
ASTM F2101	Bacterial Filtration Efficiency (BFE)	≥ 98%	99.8%
ASTM F2299	Submicron Particle Filtration (PFE)	≥ 98% @ 0.1 micron	98.9%
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 (mmHg)	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. FLUIDSHIELD* Level 3 masks exceed the requirements of Type IIR masks as defined by EN 14683.

LEVEL 3

A COMFORTABLE FOAM BAND AT THE TOP OF THE MASK PREVENTS EYEWEAR FROM FOGGING.



FLUIDSHIELD* Level 3 Fog-Free Surgical Mask with Visor



FLUIDSHIELD* Level 3 Fog-Free Procedure Mask with Visor



ASTM F2100-11
LEVEL 3



HIGH-FLUID PROTECTION

FLUIDSHIELD* Level 3 Surgical and Procedure Masks with SO SOFT* Lining

Item #	ASTM F2100-11 LEVEL 3 Product Description	Colour	Packaging
47107	Fog-Free Procedure Mask, earloops	Orange	40 masks/box 10 boxes/case
47147	Fog-Free Procedure Mask with wraparound visor, earloops	Orange	25 masks/box 4 boxes/case
48207	Fog-Free Surgical Mask, ties	Orange	50 masks/box 6 boxes/case
48208	Surgical Mask, ties	Orange	50 masks/box 6 boxes/case
48237	Fog-Free Surgical Mask, with visor, ties	Orange	25 masks/box 4 boxes/case
48247	Fog-Free Surgical Mask, with wraparound anti-glare visor, ties	Orange	25 masks/box 4 boxes/case

For ordering information, please contact your Halyard Health customer services team:
Tel: 0800 917 6585 (from UK)
Fax: 0800 169 0235 (from UK)
Tel: +32 2 711 2660 (from other countries)
Email: customerservice.uk.ie@hyh.com