

# 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

### Surgical & Procedure Masks

ASTM F2100-11 Level 3 Compliant

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 <sub>2</sub> O	3.0 mm H <sub>2</sub> 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



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

UK & IE (toll-free)  
Tel: 0800 085 82 04 - Fax: 0800 066 91 06  
[customerservice.uk.ie@hyh.com](mailto:customerservice.uk.ie@hyh.com)

Other countries  
Tel: +32 2 585 51 14 - Fax: +32 2 897 00 95  
[customerservice.export@hyh.com](mailto:customerservice.export@hyh.com)

South Africa (toll-free)  
Tel: 0801 111 332 - Fax: 0801 111 335  
[customerservice.za@hyh.com](mailto:customerservice.za@hyh.com)