

ASTM F2100-11 Compliant

For assured Level 1, 2, or 3 fluid protection, look for the symbol on the package!



Each dispenser has a symbol indicating level of protection. hoose the right mask for the right task.

### **Now, Assured Facial Protection Can Be As Easy As**



# **ASTM F2100-11: The new standard for fluid-resistant protection**

ASTM recently issued new guidelines for performance of medical face masks, including a requirement for fluid resistance and particulate filtration for even a Level 1 mask. ASTM F2100-11 standards also call for mask packaging to be clearly labeled with the level of protection in one of three levels: 1, 2, or 3. This new standard reinforces the importance of labeling to identify protection level, based on fluid resistance, filtration, and breathability. This greatly simplifies the process of mask selection. ASTM F2100-11 is recognized by the FDA as the standard for medical face masks.

### Now you can choose the mask that fits the task

Kimberly-Clark, a world leader in face masks, is the first to offer masks that meet the ASTM F2100-11 at all levels. This helps you make sure you're protected appropriately for the fluid risk that may be present. You can, at a glance, pick the mask that matches the challenge. It's as easy as 1-2-3.

Choose the right mask for the right task.		LEVI	LEVEL 1		LEVEL 2		LEVEL 3	
Test Method	Test Description	ASTM F2100-11	KC100 Masks	ASTM F2100-11	KC200 Masks	ASTM F2100-11	KC300 Masks <sup>+</sup>	
ASTM F1862	Fluid Resistance with synthetic blood	80 mm Hg	80 mm Hg	120 mm Hg	120 mm Hg	160 mm Hg	160 mm Hg	
MIL-M-36954C	Delta P Differential pressure, mm H <sub>2</sub> O/cm²	<4.0 mm H <sub>2</sub> 0	3.0 mm H <sub>2</sub> 0	<5.0 mm H <sub>2</sub> 0	4.5 mm H <sub>2</sub> 0	<5.0 mm H <sub>2</sub> 0	3.2 mm H <sub>2</sub> 0	
ASTM F2101	Bacterial Filtration Efficiency (BFE)	≥ 95%	99.7%	≥ 98%	99.7%	≥ 98%	99.7%	
ASTM F2299	Submicron Particle Filtration (PFE) @ 0.1 μ	≥ 95%	98.4%	≥ 98%	98.4%	≥ 98%	98.4%	
16 CFR Part 1610	Flammability	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	

<sup>◆</sup>Based on the calculated lower 99% confidence interval about the average





KC100 Surgical & Procedure Masks LOW FLUID EXPOSURE

LEVEL 2



KC200 Surgical & Procedure Masks MODERATE FLUID EXPOSURE

**LEVEL 3** 



KC300 FLUIDSHIELD\*

Surgical & Procedure Masks
HIGH FLUID EXPOSURE



Find the right mask for you!

Log on to www.kcprotectionselection.com

### The Kimberly-Clark Advantage\*

KNOWLEDGE NETWORK\* Accredited Education Ongoing Customer Support Expert Sales Force Tools & Best Practices Clinical Research Commitment to Excellence

Infection prevention website:

www.HAlwatch.com



For more information, please call your sales representative, or visit our Website at www.kchealthcare.com.

or visit our Website at www.kchealthcare.com.
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#### ASTM F2100-11 **LEVEL 1**

KC100 Procedure Masks are made with an inner layer featuring So SOFT\* bicomponent fabric technology. It's breathable and designed to keep you comfortable. Earloop procedure masks are available in Yellow, Lavender, or Blue. Surgical mask with ties available in Blue.

KIMBERLY-CLARK* KC100 Surgical and Procedure Masks					
NEW Item #	ASTM F2100-11 LEVEL 1 Product Description	Color	Packaging		
25867	KC100 Procedure Mask with earloops	Yellow	50 masks/box 10 boxes/case		
25868	KC100 Procedure Mask with earloops	Lavender	50 masks/box 10 boxes/case		
25869	KC100 Procedure Mask with earloops	Blue	50 masks/box 10 boxes/case		
28802	KC100 Surgical Mask with ties	Blue	50 masks/box 6 boxes/case		

## 1 — — 2 — — 3

#### ASTM F2100-11 **LEVEL 2**

Designed to resist moderate fluid strike-through, new KC200 masks are available as either surgical masks with ties or procedure masks with earloops. If the fluid risk involves potential splash and splatter, both the surgical and the procedure mask styles are also available in a wraparound visor version for added protection.

KIMBERLY-CLARK* KC200 Surgical and Procedure Masks				
NEW Item #	ASTM F2100-11 LEVEL 2 Product Description	Color	Packaging	
28810	KC200 Procedure Mask with earloops	Blue	50 masks/box 10 boxes/case	NEW
28821	KC200 Fog-Free Procedure Mask, earloops with wraparound visor	Blue	25 masks/box 4 boxes/case	NEW
28808	KC200 Fog-Free Surgical Mask with ties	Blue with orange cross hatch	50 masks/box 6 boxes/case	NEW
28809	KC200 Fog-Free Surgical Mask, ties with wraparound visor	Blue with orange cross hatch	25 masks/box 4 boxes/case	NEW

# 1 — 2 — Level

#### ASTM F2100-11 **LEVEL 3**

FLUIDSHIELD\* masks from Kimberly-Clark have long been considered the industry standard. Our new KC300 FLUIDSHIELD\* masks now meet the ASTM F2100-11 Level 3 standard. Designed to provide high fluid resistance, KC300 masks are available as either surgical masks with ties or procedure masks with earloops, and include a wraparound visor for added protection.

KIMBERLY-CLARK* KC300 Surgical and Procedure Masks					
NEW Item #	ASTM F2100-11 LEVEL 3 Product Description	Color	Packaging		
28800	KC300 FLUIDSHIELD* Fog-Free Procedure Mask, earloops with wraparound visor	Orange	25 masks/box 4 boxes/case	NEW	
28804	KC300 FLUIDSHIELD* Fog-Free Surgical Mask, ties with wraparound visor	Orange	25 masks/box 4 boxes/case	NEW	