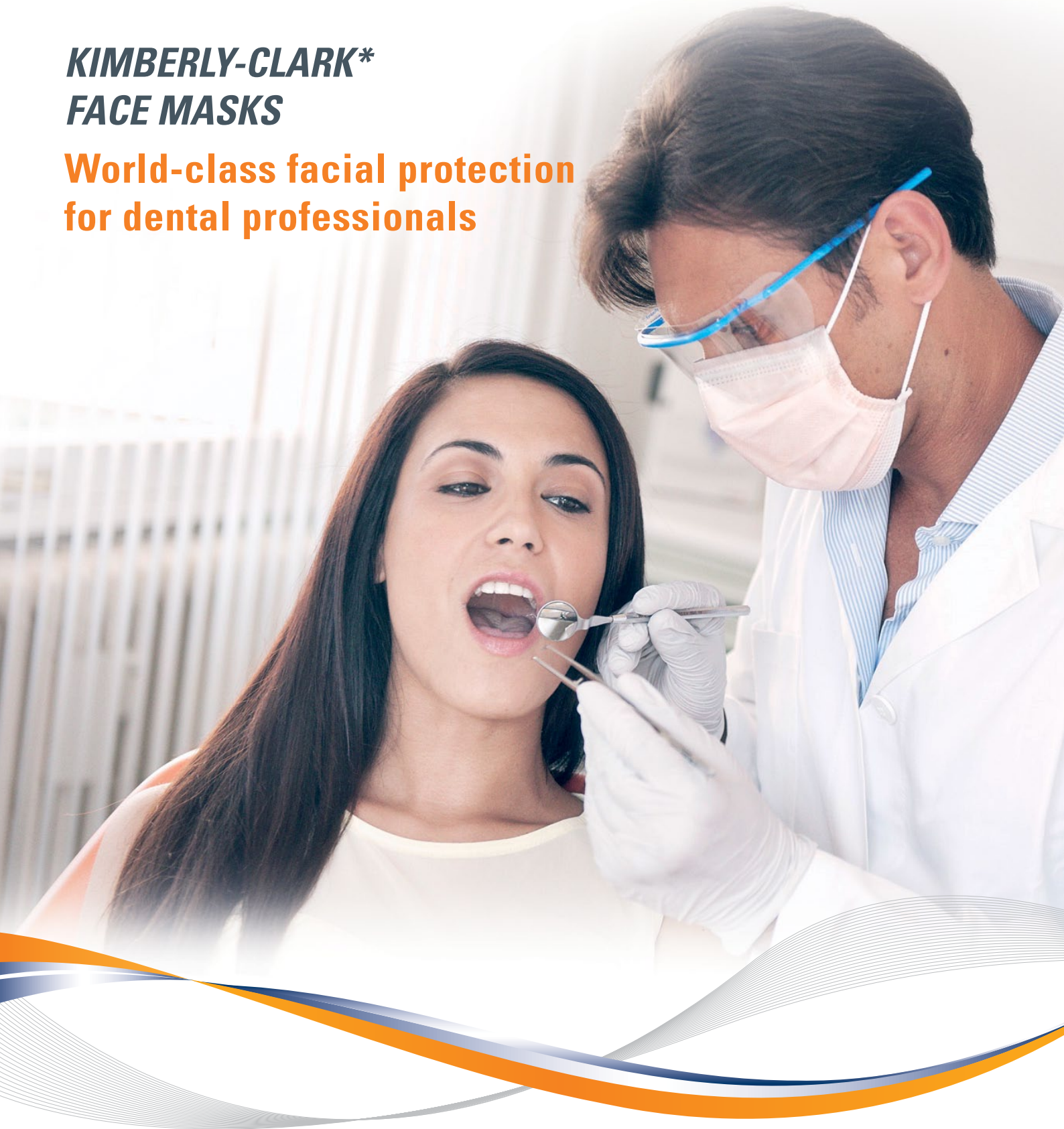


 **Dental Essentials.** For Infection Control.

KIMBERLY-CLARK* FACE MASKS

**World-class facial protection
for dental professionals**



KIMBERLY-CLARK A TIMELESS PASSION FOR INNOVATION AND LEADERSHIP

- 137 years of history based on 3 core values: **quality, service and fair dealing**
- Global sales of \$21 billion and 58,000 employees worldwide
- Products sold in **more than 175 countries**, production facilities in **37 countries**
- Over **600 world-wide patents**
- Well-known and trusted brands: **Kleenex, Andrex and Huggies**
- Innovating for Healthcare Professionals **since 1918**
- Everyday **1.3 billion people** trust Kimberly-Clark products to make their lives better



THE KIMBERLY-CLARK ADVANTAGE*

Supporting the company's quality solutions across its healthcare product ranges is the KIMBERLY-CLARK ADVANTAGE*, a branded program of value-added services, encompassing education, knowledgeable customer support, tools & best practices, clinical research and an expert sales force.



KIMBERLY-CLARK HEALTH CARE'S OBJECTIVE...

to deliver breakthrough solutions to help **prevent, diagnose and manage** major issues in five clinical areas:

				
<i>Protection & Infection Prevention</i>	<i>Surgical Solutions</i>	<i>Respiratory Health Solutions</i>	<i>Digestive Health</i>	<i>Pain Management</i>

REQUIREMENTS FOR FACIAL PROTECTION IN THE DENTAL SETTING

Simple, well-designed safe hygiene and infection control procedures in the clinic make it possible to further develop the dental office, heighten quality and at the same time improve the economy.

Cross infection control must be considered as today's most important task in all healthcare systems. The level of antibiotic resistant bacteria is increasing globally, which will have consequences on all current available advanced treatments.¹

WHAT TYPE OF MEDICAL FACE MASK IS RECOMMENDED?

The CDC (Center for Disease Control in the US) recommends that dental professionals wear a **surgical mask that protects against microorganisms with >95% bacterial filtration efficiency** and also protects from droplet spatter that might contain bloodborne pathogens or infectious microorganisms.²

WHY FLUID RESISTANT MASKS ARE NEEDED?

Dental power instruments and air-water syringes create a visible spray that contains droplets of water, saliva, blood, microorganisms and other debris which can land on the dental healthcare worker, nearby surfaces or the patients.²

Wearing a **fluid resistant mask helps protect** the wearer **from mucosal contact with, or inhaling these potentially infectious splashes and sprays.**³

HOW TO DETERMINE IF MY CURRENT FACE MASK IS PROVIDING ADEQUATE PROTECTION?

For dental procedures involving a risk of getting into contact with bodily fluids a **Type IR or Type IIR** mask in accordance with the European Norm EN 14683 is recommended.

European Standard for Face Masks - EN 14683

Test	Type I	Type IR	Type II	Type IIR
Bacterial Filtration Efficiency (BFE) %	≥ 95		≥ 98	
Differential Pressure (Pa)	< 29,4	< 49,0	< 29,4	< 49,0
Splash Resistance (mm Hg)	n/a	≥ 120	n/a	≥ 120

NOTE: Types IR and IIR are splash resistant

HOW OFTEN SHOULD MASKS BE CHANGED?

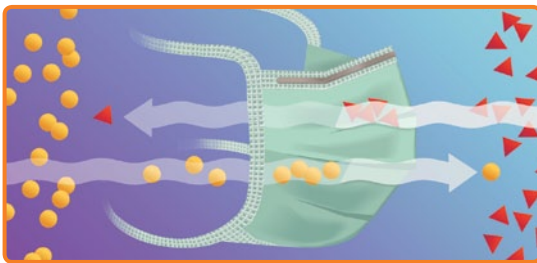
The CDC recommends **changing masks between patients** because the mask can become contaminated with infectious materials. If the mask becomes wet, it should be changed even during patient treatment.²

KIMBERLY-CLARK – A WORLD-WIDE LEADER IN FACIAL AND RESPIRATORY PROTECTION

- The widest portfolio of mask options – **the Right Mask for the Right Task!**
- Market leading technology with **high quality** material construction
- Focused on innovation: **26 patents** on facial protection
- Excellent balance of **comfort, protection and breathability**

PUTTING SAFETY FIRST

All Kimberly-Clark Face Masks fully comply to the European norm EN 14683 for facial protection and have been subject to extensive performance tests. The face masks offer high protection against particles and bodily fluids and excel by **achieving a critical balance of comfort, protection and breathability.**



Protection from Airborne Contaminants

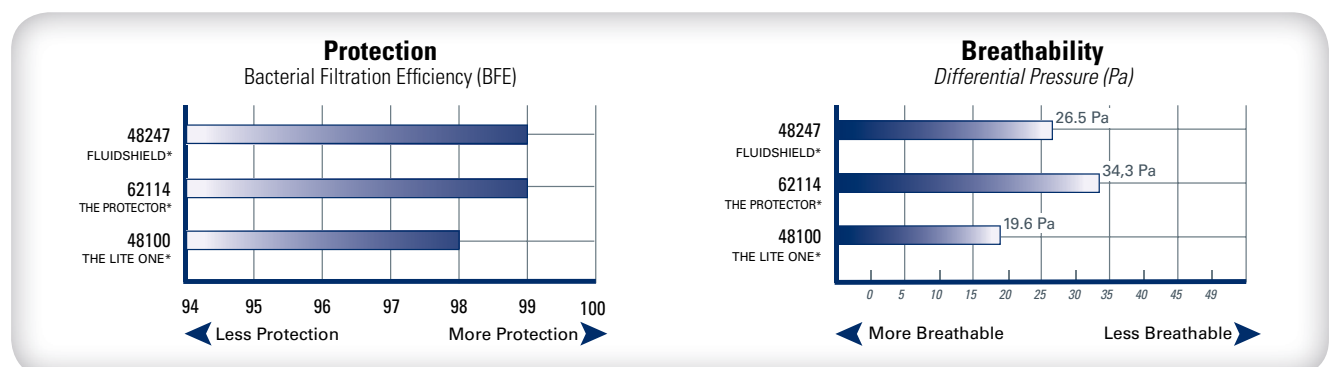
Bacterial Filtration Efficiency (BFE) testing determines the bi-directional filtration efficiency of a mask. The test is conducted by directing a known bacterial count towards one side of a mask. Any bacteria that pass through to the other side of the mask are counted, resulting in the BFE rating of the mask.

HIGH PERSONAL COMFORT

All Kimberly-Clark Face Masks are manufactured with high-quality materials, providing excellent protection and breathability, encouraging staff compliance in wearing the masks appropriately.

- Larger breathing chambers for **increased comfort**
- Malleable high-quality nosepieces for a **secure fit**
- Soft inner lining for **sensitive skin**
- Patented designs to enhance **facial fit**
- **Fog reduction** through foam band and film
- Integrated **visor**

These charts illustrate the protection and breathability of several of the Kimberly-Clark face masks and show the correlation between protection and breathability.



KIMBERLY-CLARK* FLUIDSHIELD* MASKS

🌀 A COMPLETE RANGE OF FLUID RESISTANT FACIAL PROTECTION OFFERING A WIDE VARIETY OF STYLES AND FEATURES

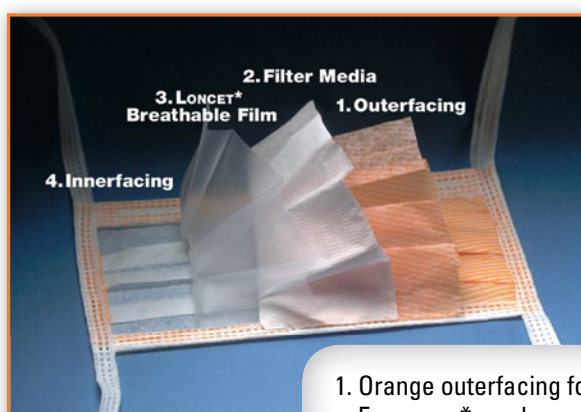
FLUIDSHIELD* products:

- Are constructed with a patented combination of materials to **resist fluid penetration**
- Feature **LONCET*** breathable film
- Some feature anti-glare visors for added **splash protection**
- Are offered in a **wide variety** of styles and features



🌀 PROTECTION FROM FLUIDS

The patented layer of LONCET* breathable film helps protect healthcare workers against exposure to blood and bodily fluids while guaranteeing high “breathability”⁴. The FLUIDSHIELD* products offer a high protection against a blood splash resistance of 160 mm Hg⁵ and exceed the EN 14683 Type IIR standard for facial protection, which requires a splash resistance of ≥ 120 mm Hg.



1. Orange outerfacing for easy identification of FLUIDSHIELD* mask
2. Filter media provides high Bacteria Filtration Efficiency $\geq 98\%$
3. Unique LONCET* Breathable Film resists fluid penetration up to 160 mm Hg
4. Innerfacing is a soft material to protect delicate skin

KIMBERLY-CLARK FACE MASKS



A FULL LINE TO MEET YOUR SPECIFIC REQUIREMENTS

From standard procedure masks to high fluid resistant masks and eyewear, Kimberly-Clark's facial masks are well suited for the need of dental environments.




Standard Face Masks

Protection for general patient care : • Protective three-layer construction • Recommended when exposure to blood and/or bodily fluids is not a risk • Appropriate for general patient care and isolation

Surgical Masks – Standard - pleat-style with ties

	Type	Code	Items/Box	Boxes/Case	
SOFT TOUCH* II surgical mask, blue, with horizontal ties	II	47500	50	6	 47500
THE LITE ONE* surgical mask, blue	II	48100	50	6	 48100
THE LITE ONE* surgical mask, green	II	48105	50	6	
THE LITE ONE* surgical mask, white	II	62367	50	6	




Procedure Masks – Standard - pleat-style with earloops

THE LITE ONE* procedure mask, blue	II	62356	50	10	 62357
THE LITE ONE* procedure mask, green	II	62357	50	10	
Teddy bear procedure mask, pink and blue teddy bear print	II	47295	50	10	 47295
Procedure mask, blue	I	47080	50	10	
Procedure mask, blue	II	47081	50	10	
Procedure mask, green	II	47085	50	10	
Procedure mask, white	II	47090	50	10	
Procedure mask, yellow	II	47116	50	10	
Procedure mask, yellow	I	47117	50	10	 47117

Specialty Face Masks

Unique features to accommodate a vast range of individual performance needs : • Fog reduction • Larger breathing chambers for increased comfort • Patented designs to enhance facial fit

Surgical Masks – Specialty - pleat-style with ties

	Type	Code	Items/Box	Boxes/Case	
SO SOFT* surgical mask, white	II	48390	50	6	 48390
Fog-free surgical mask, foam band, blue	II	49214	50	6	 49214
Anti-fog surgical mask, film strip, green	II	49235	50	6	 49235

Fog-free ULTI-MASK* surgical mask,
foam band, white

II

49310

50

6



49310

Procedure Masks – Specialty - pleat-style with earloops

SO SOFT* fog-free procedure mask,
foam band, white

II

62363

50

10



62363

Fluid Resistant Face Masks

A complete family of fluid resistant facial protection products

FLUIDSHIELD* Surgical Masks - pleat-style with ties

	Type	Code	Items/Box	Boxes/Case	
FLUIDSHIELD* fog-free surgical mask, foam band, orange	IIR	48207	50	6	48207
FLUIDSHIELD* fog-free surgical mask w/ SPLASHGUARD* visor, foam band, orange	IIR	48237	25	4	
FLUIDSHIELD* fog-free surgical mask w/ wraparound SPLASHGUARD* anti-glare visor, foam band, orange	IIR	48247	25	4	48247

FLUIDSHIELD* Procedure Masks - pleat-style with earloops

FLUIDSHIELD* fog-free procedure mask, foam band, orange	IIR	47107	40	10	47107
FLUIDSHIELD* fog-free procedure mask w/ SPLASHGUARD* visor, foam band, orange	IIR	47137	25	4	
FLUIDSHIELD* fog-free procedure mask w/ wraparound SPLASHGUARD* visor, foam band, orange	IIR	47147	25	4	

THE PROTECTOR* Surgical Masks - pleat-style with ties

The PROTECTOR* fog-free splash resistant surgical mask, blue with orange diamond print	IIR	62113	50	6	62113
The PROTECTOR* fog-free splash resistant surgical mask w/ wraparound SPLASHGUARD* visor, foam band, blue with orange diamond print	IIR	62114	25	4	

THE PROTECTOR* Procedure Masks - pleat-style with earloops

The PROTECTOR* splash resistant procedure mask, blue	IIR	62115	50	10	62115
The PROTECTOR* fog-free splash resistant procedure mask w/ wraparound SPLASHGUARD* visor, foam band, blue	IIR	62116	25	4	

Eyewear and Face Shields

Designed for use in situations where risk of exposure to blood and/or bodily fluids through splashing is possible:

- Lightweight eyewear with colorful frames
- Single-use lenses easily replaced into reusable frames
- Face Shields equipped with a foam band and headband
- Can be worn with glasses or goggles

SAFEVIEW* Eyewear

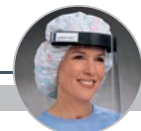
	Code	Items/Box	Boxes/Case
50 assembled glasses - assorted colours	SV50A	10	5
100 frames - assorted colours	SV100F	10	10
250 replacement lenses - clear	SV250L	25	10



SV50A

GUARDALL SHIELD* FACE SHIELDS

GUARDALL Shield* - full length visor (no mask)	41204	40	1
GUARDALL Shield* - 3/4 length visor (no mask)	41205	40	1



41204

At Kimberly-Clark, we deliver innovative healthcare solutions that you can depend on to meet the demands of your fast-paced world, supported by in-service training, clinical research and education. Whenever your needs involve infection prevention or digestive health, with Kimberly-Clark solutions, you'll have one less worry.



Protection &
Infection Prevention



Surgical
Solutions



Respiratory Health
Solutions



Digestive
Health



Pain
Management

For ordering information, please contact your
Kimberly-Clark customer service:
Tel: 0800 917 65 85 (from UK)
Fax: 0800 169 0235 (from UK)
Tel: +32 2 711 26 47 (from other countries)
Email: cshealthcare.uk.eire@kcc.com

THE KIMBERLY-CLARK ADVANTAGE*

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

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*AESIC.EU Association for European Safety & Infection Control in Dentistry, February 2010.

²Center for Disease Controls. Guidelines for Infection Control in Dental Health-Care Settings, 2003 <http://www.cdc.gov/mmwr/preview/mmwrhtml/rr5217a1.htm>

³Siegel JD, Rhinehart E, Jackson M, Chiarello L. 2007 Guideline for Isolation Precautions: Preventing Transmission of Infectious Agents in Health Care Settings. Am. J. Infect. Control. Dec 2007;35(10 Suppl 2):S65-164.

⁴Compared to EN 14683 standards the breathability of our FLUIDSHIELD* masks is twice as good as required: <23.24 Pa for Fluidshield*, compared to maximum 49 Pa allowed.

⁵TECNOL test report 050401-11.

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