

# SMILE SHIELD™ PRODUCT INFORMATION

# PRODUCT TECHNICAL INFORMATION

Smile Shield™ is fully compliant to EN14683:2019+A1+2019 as an IIR mask.

EN14683:2019+A1:2019	IIR Requirement	Smile Shield™
Bacterial Filtration Efficiency (BFE) (%)	≥ 98%	Pass
Breathability (Pa/cm2)	< 60,0	Pass
Splash Resistance (kPa)	≥ 29 @ 16k Pa	Pass
Microbial Cleanliness (cfu/g)	≤ 30	Pass

#### **PACKAGING DETAILS**

Unit	Code	Quantity Per Unit	Dimensions (L X W X H cm)	Net Weight (kg)	Gross Weight( kg)
Box	SSMIIR50	50	19 x 9.7 x 7	0.190	0.215
Case	SSMIIR2000	2,000 (40 Boxes)	52 x 41 x 33	7.6	8.8

# **FEATURES**

- Fully Compliant to EN14683 IIR
- Anti Fog Clear Panel
- Fluid Resistant
- Hypoallergenic

- Latex Free
  - Comfortable Ear Loops
  - Adjustable Nose Strip
  - Non Sterile



#### **BENEFITS**

Human connection is built on clear communication. The benefits of **Smile Shield™** include:

- Clear Communication
- Allows Lip Reading

- Visible Facial Expressions
- Deeper Connection

#### **PERFECT FOR**

Smile Shield™ has a clear front panel which makes the mouth visible to facilitate clear communication with people who rely on lip reading and facial expressions to support communication. This includes people who are deaf, have a learning disability, autism or dementia.

Smile Shield™ is recommended for:

- Hospitals Use e.g.
  - Audiology
  - Midwifery
  - Elderly Wards
  - Learning Difficulties
- Disabled Homes
- Care Homes
- Children e.g. Education
- Customer Service areas e.g. Reception
- Areas where clearer communication & protection are required.

### **BRIEF DESCRIPTION**

The Smile Shield™ has changed the way people connect. Offering <u>IIR Mask</u> Protection, yet allowing clear communication through a clear panel, the Smile Shield™ is perfect for areas where facial expression, lip reading or greater connection is required.