

## HUMASK (Pro Vision 3000)

**Product Code: HPro-Vision-3000** 

Level 03



## **Features and benefits**

Unique patent-pending technology wide window surgical mask.

High-performance **HuCare**™ membrane that provides outstanding filtration and unparalleled comfort and lightness.

Available in blue, white or black.

Filtering efficiency of the **HuCare**™ membrane is unaffected by the static attenuation of the electrets.

Assembled via ultrasonic welding.

Flexible and adjustable nasal band and ear clip. Hypoallergenic, free from latex and fibreglass.

Its thin structure allows speechreading, freedom of movement and does not lessen the sound of the voice.

ASTM F2100 TEST METHOD	RESULT	PASS/FAIL
Bacterial filtration efficiency (ASTM f2101)	99.99 %	Pass
Particle filtration efficiency (ASTM F2299)	99.47 %	Pass
Differential Pressure (EN 14683)	5.8 mmH <sub>2</sub> O/cm <sup>2</sup>	Pass / level 3
Flammability (16 CFR PART 1610)	Class 1	Pass
Resistance to synthetic blood (ASTM F1862)	160 mmHg	Pass / level 3

ADDITIONAL TESTING ACCORDING TO FOR TECHNICAL SPECIFICATIONS FOR TRANSPARENT MEDICAL MASKS			
Pressure drop Inhalation (NIOSH TEB-APR-STP-0007)	11.43 mmH <sub>2</sub> O	Pass	
Pressure drop Exhalation (NIOSH TEB-APR-STP-0003)	11.66 mmH <sub>2</sub> O	Pass	
NIOSH PFE % TWI_N95PFE	99.03 %	Pass	

MDEL #11828

## **Contact us**