

WORKSafe® DISPOSABLE 3-PLY MEDICAL MASK

WSR100 WITH EARLOOPS, BLUE COLOUR



- High bacterial filtration efficiency
- Adjustable nose-clip conforms to nose for a secure seal
- Enhanced breathability & fluidresistant & hypoallergenic
- Complies with EN14683 (Type II) and ASTM standard



PRODUCT CODE
400WSR100

Mask Model	WSR100
Mask Size (mm)	175±2 (L) x 95±2 (W)
Cover Layer	PP Spunbond (Hydrophobic)
Filter Layer	PP Meltblown
Inner Layer	PP Spunbond (Hydrophilic)
String	Latex Free Elastic Loop (Spandex Polyurethane Coated with Nylon Thread)
Nose Bridge (mm)	PP Coated Wire/ PE Wireless Memory Strip 105±3 (L) x 3.5±0.5 (W) x 0.68 (T) 130±3 (L) x 3.5±0.5 (W) x 0.68 (T)



PRODUCT SPECIFICATION



Brand : WORKSafe
 Product Description: WORKSAFE DISPOSABLE 3 PLY MEDICAL MASK WITH EARLOOPS, BLUE COLOUR
 Product Code: 400WSR100
 Meet Standards:

Test Method	Test Description	Spec/ Requirement (ASTM F2100-11)	Result
ASTM F2101	Bacterial Filtration Efficiency (BFE)	≥ 95%	> 99%
ASTM F2299	Submicron Particle Filtration Efficiency (PFE) 0.1 µm	≥ 95%	99%
MIL-M-36954C	Differential Pressure, mmH ₂ O/cm ² (Delta P)	< 4.0 mmH ₂ O/cm ²	< 4.0 mmH ₂ O/cm ²
16 CFR Part 1610	Flammability	Class 1	Class 1
ASTM F1862	Fluid Resistance (FR)	80mm Hg	> 80mm Hg (ASTM Level 1)

In compliance to EN 14683 (TYPE II) and ASTM standards

Finished Face Mask Size : 175mm ±2mm(L) x 95mm ±2mm(W)

MATERIALS

A. Cover Layer	:	PP Spunbond (hydrophobic) Basis weight : 22gsm 175mm ±2 (L) x 175mm ±2 (W)
B. Filter Layer	:	PP Meltblown Basis weight : 25gsm 175mm ±2 (L) x 175mm ±2 (W)
C. Inner Layer	:	PP Spunbond (hydrophilic) Basis weight : 27gsm 175mm ±2 (L) x 199mm ±2 (W)
D. String	:	Latex Free Elastic Loop (spandex polyurethane coated with nylon thread) 175mm ±5 (L) x 3mm ±0.5 (W)
E. Nose Bridge	:	PP coated wire / PE wireless memory strip 105mm ±3 (L) x 3.5mm ±0.5 (W) x 0.68mm (T) 130mm ±3 (L) x 3.5mm ±0.5 (W) x 0.68mm (T)

Mask Dimension

