

Product Name:	Pharmaplast Filtering half mask Fish style, FFP2 NR
Model:	FS-F2H
Description:	Non-Woven Disposable filtering half Mask, non-sterile, latex free.



Layer	Composition
Outer layer	White, Hydrophobic Polypropylene layer
Middle layer	Needle punched nonwoven layer
Filter layer	Polypropylene Filter layer
Inner layer	White, Hydrophilic Polypropylene layer
Nose strip	flexible plastic piece laminated with metal wire
Headband	80% PET+20% Spandex



TESTS PERFORMED	TEST STANDARD	SPECIFICATIONS
Dimensions	Pharmaplast (T-SOP/QC/079)	19.3 ± 0.5 cm 7.7 ± 0.5 cm
Nose strip length	Pharmaplast (T-SOP/QC/079)	8.5 ± 0.5 cm
Headband length (free part)	Pharmaplast (T-SOP/QC/079)	21 ± 1 cm
Filtration efficiency (95 l/min)	EN 149	≥ 94%
Filter penetration (95 l/min)	EN 149	≤ 6%
Total inward leakage	EN 149	≤ 8%
Inhalation (30 l/min)	EN 149	≤ 0.7 mbar
Inhalation (95 l/min)	EN 149	≤ 2.4 mbar
Exhalation (160 l/min)	EN 149	≤ 3 mbar
Flammability	EN 149	< 5 secs
CO ₂ content of inhalation air	EN 149	< 1 %