IMD®
INNOVATION FOR YOU



Particle Filtering Half Mask

(Particulate Respirator)

20pcs/box

CE 2834

EN149:2001+A1:2009

Nelson Lab Reports Available



Product Name: Particle Filtering Half Mask (Particulate Respirator)

Main Material: Spunbond Non-woven and Meltblown Filter Fiber

Product Standard: EN149:2001+A1:2009

Specifications: DM9501 FFP2 NR

Packaging: 20pcs/box

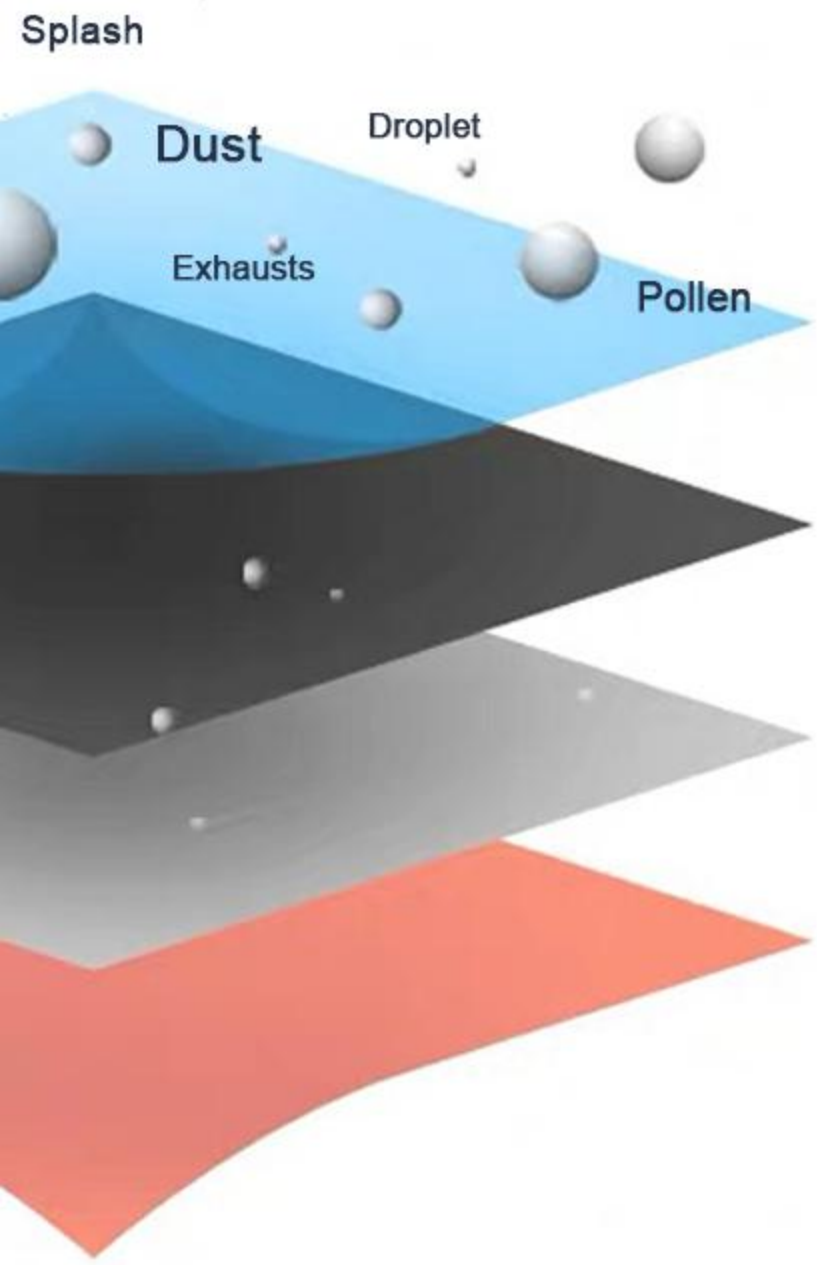
Life Time: 3 Years (Please see the indications on the package for production batch number and expiration date)

Email: **export@imdmedical.com**
Find us on Facebook and Instagram with
IMDMEDICAL

Innovative Material and Devices, Inc.
Address: 3F,Building #5, No. 615 Fengdeng Rd, Jiading District, Shanghai 201801, China
Toll free: +86 400 8202 169 Web: www.imdmedical.com

– 4 Ply Guarantee · Upgraded Protection –

Filtering Efficiency ⩾ 95%



High Quality Non–woven Spunbond Fiber

Effective isolation away from harmful substances

Thickened Electrostatic Absorption Melt–blown Filtering Fiber

A powerful protection against both oily and non–oily particles

Ultrafine Fiber Melt–blown Filtering Layer

Low respiratory resistance

Soft Non–woven Spunbond Fiber

Moisture resistant and comfortable to wear

Breathing Healthy

Droplet Protection

Anti–Dust

Comfort

95%

Filter Efficiency ⩾

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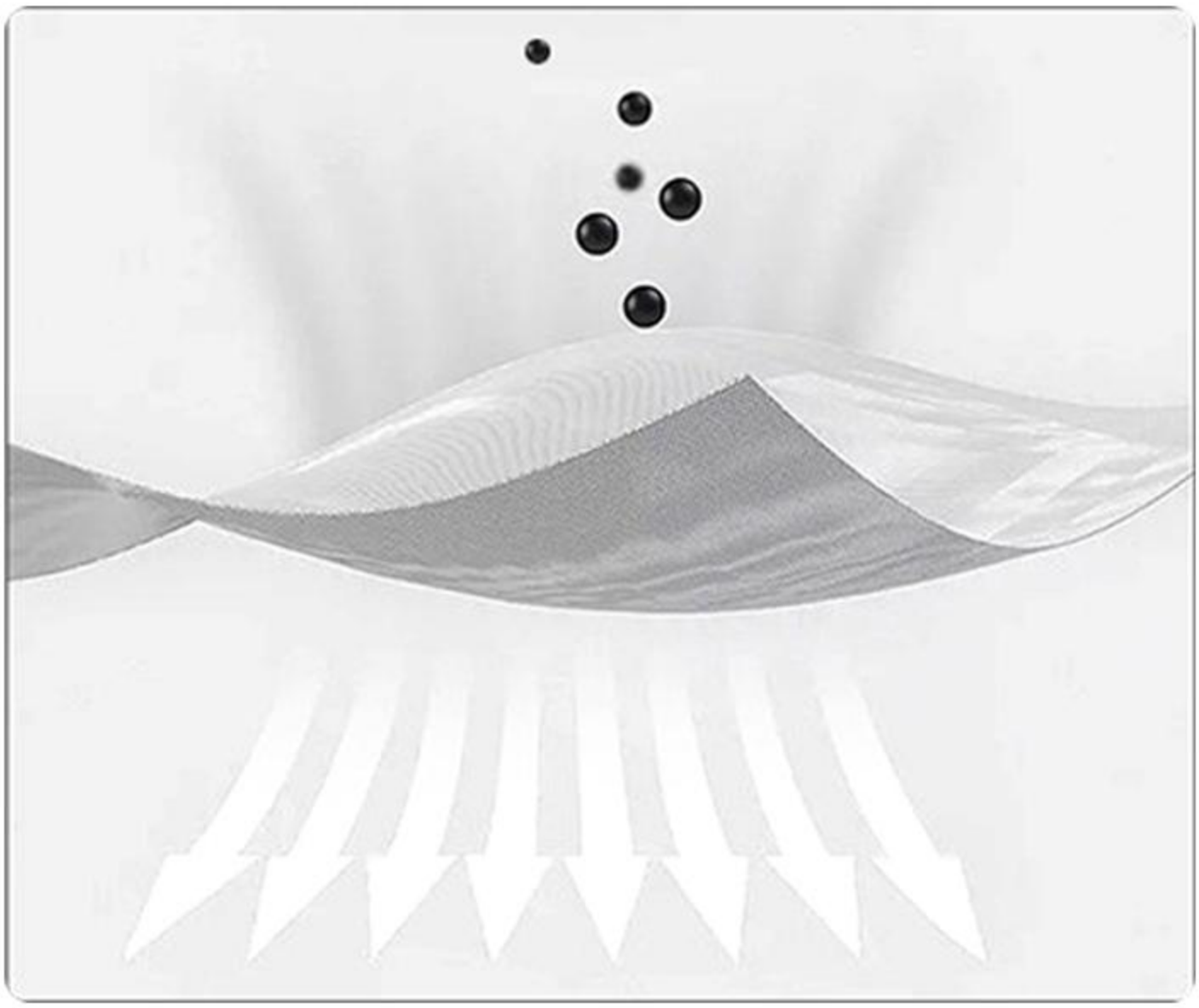
– Effective Filtration · Smooth Breathing –

Thickened Electrostatic Absorption Melt-blown Filter Fiber

Two layers high quality melt-blown filter fiber
maintain at least 95% filtering efficiency and low respiratory resistance



Exhalation Resistance(160L/min)
≤**250** Pa
Inhalation Resistance(95L/min)
≤**350** Pa

Filtering Efficiency
≥**95** %

Total Inward Leakage
11 %

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– Ergonomic Design –

Three–Dimensional Custom–Design

Comfortable to wear without tight feeling



Three–Dimensional Custom–Design

Seamless fitting for all–round protection

Wider Elastic Nose Strip

Reduce the tenderness pain on the nose

Comfortable Ultra–Sonic Welding around The Chin

No irritation to the skin and comfortable to wear

Wider Knitted Ear Lanyard

Comfortable and breathable to extended wear

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