

Flat sheet media for dust face mask

Filtration performance test results

Requested by: Zist abzar pajoochan Co.

Test Conditions

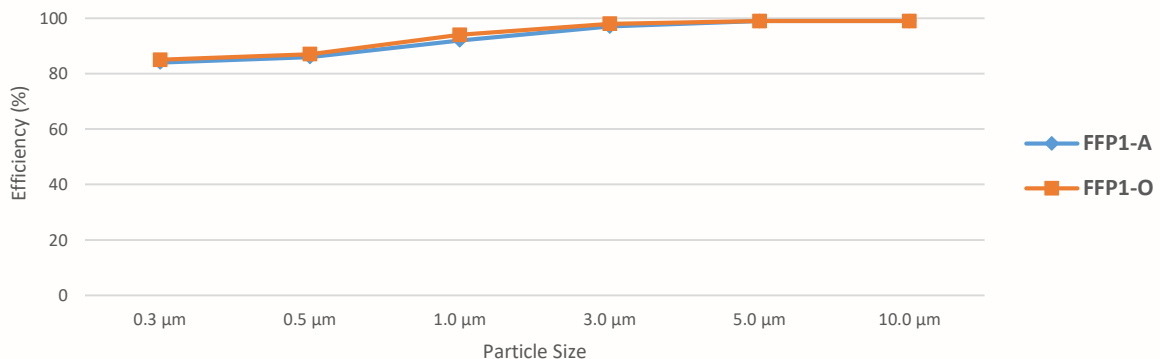
- Test apparatus: FNM Filter Test
- Test aerosol: Oil, Atmospheric particles
- Air flow rate for efficiency test: 95, 85 l/min
- Sample: FFP1- Rima
- Particles tested size: 0.3, 0.5, 1.0, 3.0, 5.0 and 10.0 μm



Filtration performance of flat sheet media for dust face mask

Performance results (According to BS EN 149)

Sample Name	Efficiency (%)						Pressure Drop (Pa) @ (l/min)		
	0.3 μm	0.5 μm	1.0 μm	3.0 μm	5.0 μm	10.0 μm	30	85	95
FFP1- Atmospheric	84	86	92	97	99	99	55	160	178
FFP1-Oil	85	87	94	98	99	99	55	160	178



Ali Gheibi
Quality Control Manager

