

**<< Comparison of Specifications b/t KF masks (99, 94),
Particulate Filtering Respirators and EU FFRs >>**

Jurisdiction		Korea				Europe	
Applicable Regulation		MFDS notice No 2015-6 ¹⁾		KMOEL-2017-64		EN149-2001	
Guideline		Guideline-0349-05 ²⁾		KOSHA GUIDE H-82-2015		EN 529:2005	
Classification		KF94	KF99	1st	Special	FFP2	FFP3
Filtration Efficiency	Sodium Chloride	≥ 94%	≥ 99%	≥ 94 %	≥ 99%	≥ 94 %	≥ 99%
	Paraffin Oil	≥ 94%	≥ 99%	≥ 94 %	≥ 99%	≥ 94 %	≥ 99%
Total Inward Leakage Rate		≤ 11 %	≤ 5 %	≤ 11 %	≤ 5 %	≤ 11 %	≤ 5 %
Breathing Resistance		≤ 70 Pa (30L/min)	≤ 100 Pa (30L/min)	≤ 70 Pa (30L/min) ≤ 240 Pa (95L/min)	≤ 100 Pa (30L/min) ≤ 300 Pa (95L/min)	≤ 70 Pa (30L/min) ≤ 240 Pa (95L/min)	≤ 100 Pa (30L/min) ≤ 300 Pa (95L/min)

1) MFDS notice No 2015-69 (Regulations on the Approval, Notification, and Evaluation of Quasi-Drug)

2) Guideline-0349-05 (Guideline on Standards and Specifications for Filtering Respirators)