

ISO16890 groups

GROUPS	PARTICLE SIZE	MINIMUM EFFICIENCY	PARTICULATE MATTER TYPE
ISO EPM1	0,3 - 1 MICRON	PM1 MIN \geq 50%	VIRUSES, NANO PARTICLES, EXHAUST GASES
ISO EPM2,5	0,3 - 2,5 MICRON	PM2,5 MIN \geq 50%	BACTERIA, MOULD AND FUNGAL SPORES, POLLEN, TONER DUST
ISO EPM10	0,3 - 10 MICRON	PM10 MIN \geq 50%	POLLEN, DESERT SAND
ISO COARSE	> 10 MICRON	PM10 MIN < 50%	SAND, HAIRS