

MP 40



MP 40 are microparticles with a mean diameter of $40,06 \mu\text{m}$. The distribution of this dust is monodisperse; the geometric standard deviation of the distribution is only $3,56 \mu\text{m}$. Due to this small distribution, these dusts are used for scientific analysis and can also be used to calibrate measuring devices.

BENEFITS

- Solid particles with very small monodisperse distribution
- Long service time of the created aerosol

APPLICATIONS

DATASHEET

Particle material	PMMA	Particle diameter (maximum)	75 μm
Particle diameter (minimum)	0.5 μm	Particle diameter (mean)	40.06 μm
Geometric standard deviation (volume)	3.56 μm		