MP 20



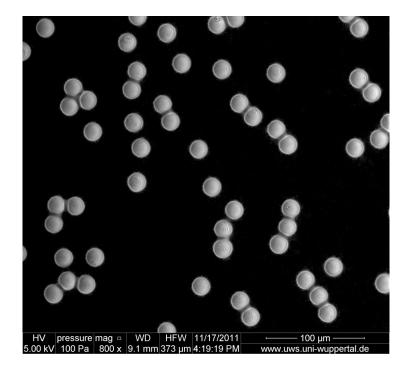


MP 20 are microparticles with a mean diameter of 20.56 μ m. The distribution of this dust is monodisperse; the geometric standard deviation of the distribution is only 4.56 μ m. Due to this small distribution, these dusts are used for scientific analysis and can also be used to calibrate measuring devices.

OPERATION PRINCIPLE

MICROPARTICLES WITH A MEAN DIAMETER OF 20 μ M

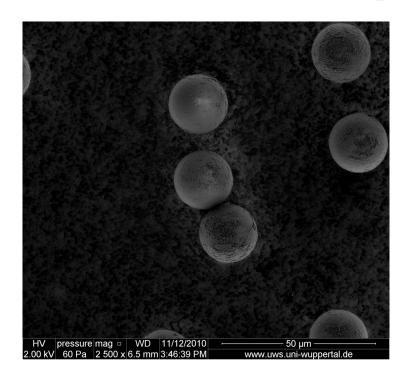
The particles consist of PMMA (Polymethylmethacrylat).

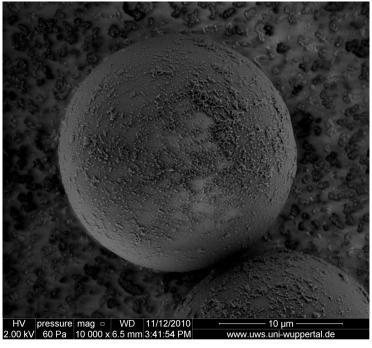


MP 20

Version: 28. Oktober 2024 Page 1 of 4







Version: 28. Oktober 2024 Page 2 of 4 MP 20



BENEFITS

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



DATASHEET

Particle material	PMMA
Particle diameter (maximum)	75 μm
Particle diameter (minimum)	0.5 μm
Particle diameter (mean)	20.56 μm
Geometric standard deviation (volume)	4.56 μm



Mehr Informationen: https://www.palas.de/product/mp20