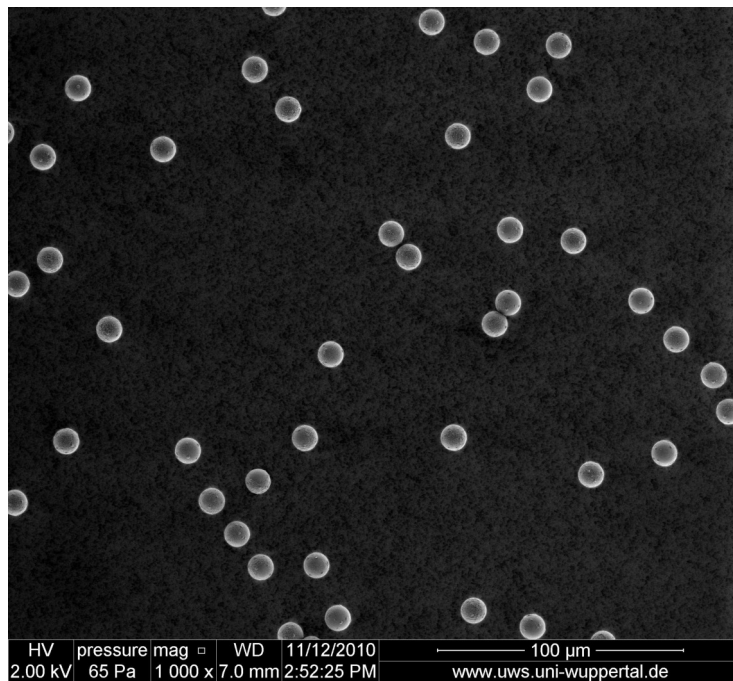


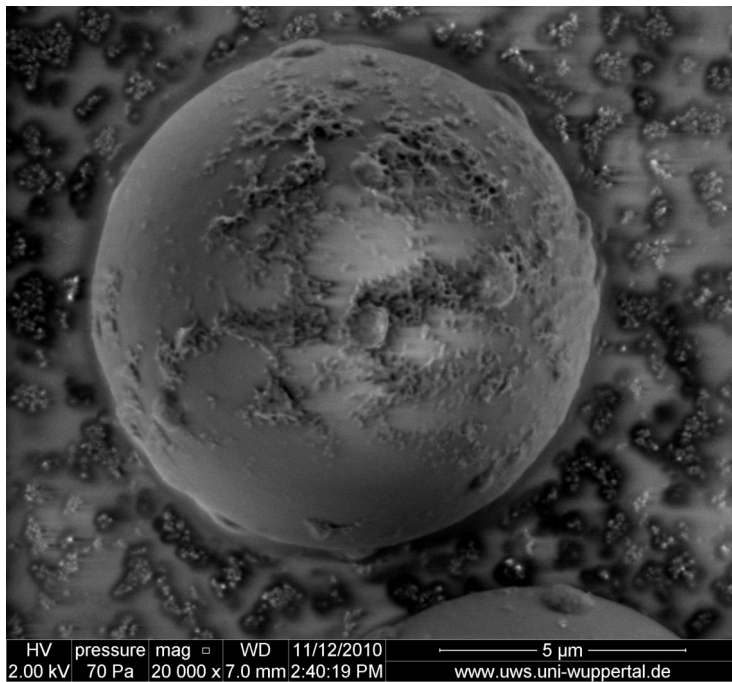
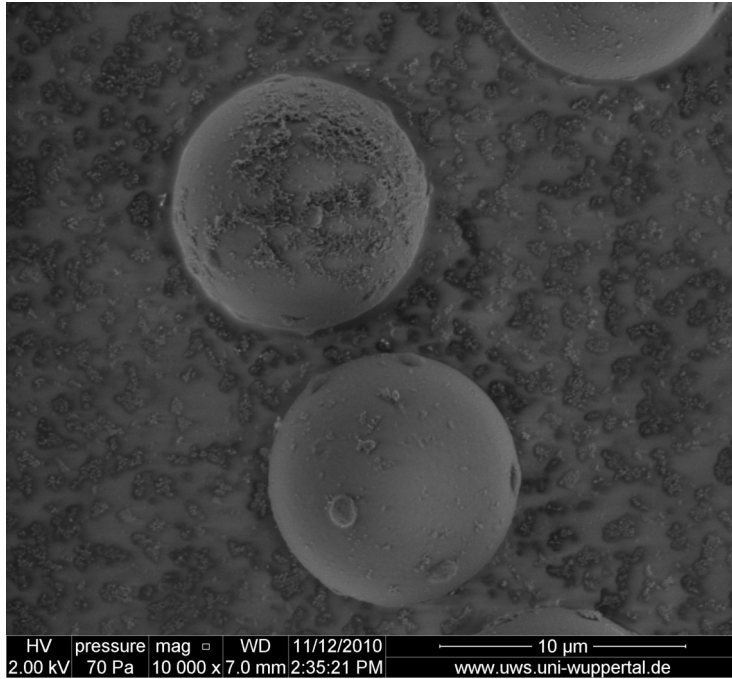


Microparticles with a mean diameter of 10 μm

Description

MP 10 are microparticles with a mean diameter of 10.3 μm . The distribution of this dust is monodisperse, the geometric standard deviation of the distribution is only 2.59 μm . Due to this small distribution these dusts are used for scientific analysis and can also be used for the calibration of measuring devices. The particles consist of PMMA (Polymethylmethacrylat).





Benefits

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

Datasheet

<i>Parameter</i>	<i>Description</i>
Particle material	PMMA
Particle diameter (maximum)	75 μm
Particle diameter (minimum)	0.5 μm
Particle diameter (mean)	10.3 μm
Geometric standard deviation (volume)	2.59 μm

Applications

Palas GmbH
Partikel- und Lasermesstechnik
Greschbachstrasse 3 b
76229 Karlsruhe
Germany

Managing Partner:
Dr.-Ing. Maximilian Weiß, Udo Fuchslocher
Commercial Register:
register court: Mannheim
company registration number: HRB 103813
USt-Id: DE143585902



Contact: E-Mail: mail@palas.de Internet: www.palas.de Tel: +49 (0)721 96213-0 Fax: +49 (0)721 96213-33