

## Technical Information

# MH FD-series

### PMMA Microbeads

#### Features

- narrow particle size distribution
- solvent resistance
- good affinity with resin and solvent

#### Technical Data

Basis:	polymethylmethacrylate
Appearance*:	white fine powder
Water contents*:	< 1%

\* Part of the certificate of analysis

#### Available sizes (average particle size)

MH-5FD	MH-10FD	MH-15FD	MH-20FD	MH-25FD
5 µm	10 µm	15 µm	20 µm	25 µm

MH-30FD	MH-40FD	MH-50FD	MH-60FD
30 µm	40 µm	50 µm	60 µm

#### Application

optical film, masterbatches, compounds, colours and varnishes, rubber, foil, sintering technology

- light diffusion agent
- anti-blocking
- matting
- slip
- scratch resistance
- surface texturing and soft grip effect
- pore formers
- filter and catalyst technology

#### Packaging

10 kg box, 50/100 kg paper drum; 450 kg per pallet.

#### Storage

Store in original closed packaging in dry places at ambient temperature. In order to avoid blocking, material is not stored more than 3 layers. Shelf life at least 3 years.