



# MATTING AGENT

## Technical Data Sheet

### MT-6601

MT-6601 is an easily dispersible amorphous silica matting agent for general applications in paints ,coatings and inks. MT-6601 is the wax treated grade.

#### Physical & Chemical Data

Loss on Drying (2h at 105°C,%):	≤ 5
Loss on ignition (2h at 1000°C,%):	8 -13
(Based on dried substance)	
Sulfate content as SO <sub>4</sub> (%):	1
Average Particle size (μm):	4-6
Oil absorption (g/100g):	280-320
SiO <sub>2</sub> content	98%
(Based on ignited substance)	
Specific surface area:	320m <sup>2</sup> /g
Refractive index:	1.45
Bulk Density:	0.05g/ml
Packing size:	5kg/bag or 10kg/bag

#### Application

MT-6601 matting agent allows exceptional surface characteristics with excellent slip effect, also in pigmented coatings. As a result of its outstanding suspension behavior, it is especially suitable for use in clear coatings, color coatings, and furniture coatings. It is suggested to be added directly together with resin in application.

#### Registration

CAS. No.: 112926-00-8  
EINECS NO.: 231-545-4

#### Safety

All safety information is provided in the Material Safety Data Sheets for Zhejiang Camp-Shinning New Material Co.,Ltd.

#### Package

Kraft bag or kraft complex interior with PE or customized.

#### Storage

MT-6601 has a shelf life of 1 years, and should be stored in ventilated cool and dry place.

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