

HPSIL® 300 Matting Agent

Characteristics

HPSIL® 300 is a kind of precipitated silica matting agent without surface treatment, widely used in paints and coatings.

Packaging and storage

HPSIL® 300 is supplied in 10kg kraft paper bags. We recommend to store the product in closed containers under dry conditions and to protect the material from volatile substances.

Applications

- Paints
- Coatings

Properties

- Good dispersion in paints and Coatings
- Excellent hardness and refractivity property

Characteristic physico-chemical data

Properties and test methods	Unit	Typical Value
Specific surface area (BET)	m ² /g	≥300
pH value (in 5% dispersion)		6.5-7.5
Loss on Ignition(950°C)	%	4-6
Oil Absorption	g/100g	≥320
Silica content (based on ignited material)	%	≥ 98
Partical size	μ m	3
Moisture	%	3-5

Contact information

HENAN MINMETALS EAST INDUSTRIAL Co., Ltd.

Address RENMIN ROAD, JIAOZUO CITY,
HENAN PROVINCE, 454000
CHINA

Tel +86 391 3565627
Fax +86 391 3565657
Email info@minmetalseast.com
Internet www.minmetalseast.com

The data presented in this document is based on our best knowledge. We disclaim any warranty and liability whatsoever as to accuracy and completeness of such information as well as to the potential infringement of any proprietary rights. We reserve the right to alter product constants within the scope of technical progress or new developments. Any user of our products shall bear the full risk connected to their use including but not limited to their properties and fitness for any purpose.