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# MS 200 Series

Matting Agent for Ink & Textile Coatings

[www.hhc-silica.com](http://www.hhc-silica.com)

2023 Version





# MS 200 Series

Matting Agent For Ink & Textile Coatings

Advantage



## High matting efficiency:

MS 200 series have excellent matting efficiency, that's mean use less addition to achieve same gloss; And for the overall formula, it can bring more benefit:

\*Reduce costs

\*Reduce the viscosity

\*Increased transparency

## Easy to disperse

Great dispersion performance brings shorter mixing time, improving production efficiency and coating quality.



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## Product Properties

### MS 200 Series for Ink & Textile Coatings

Products	MS 220	MS 230	MS 1450	MS 1550	MS 952
Particle Size D50 (um)	2.0~2.4	3.6~4.0	4.6~5.0	5.0~5.4	6.6~7.0
Oil Absorption DBP (g/100g)	220~280	220~280	240~300	280~360	280~350
Heating Loss 105°C (≤%)	5	5	5	5	5
Ignition Loss 1000°C (≤%)	6	6	6	6	12
Surface Treatment	None	None	None	None	Wax-treatment
pH	6~8				



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## Application

Products	Features	Recommended Use in	Equivalent grades of other brands
MS 220, 230	Great dispersion Anti-blocking High matting efficiency	Gravure ink	\
MS 1450, 1550	High matting efficiency Cost-effective	Textile coatings	\
MS 952	Anti-blocking High matting efficiency Great touch feeling	Textile coatings	ACEMATT® OK 412

Technology serves the business, Service doesn't end with delivery!

**Wuxi HHC New Material Co., Ltd**

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**Pre-sale Service:**

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