



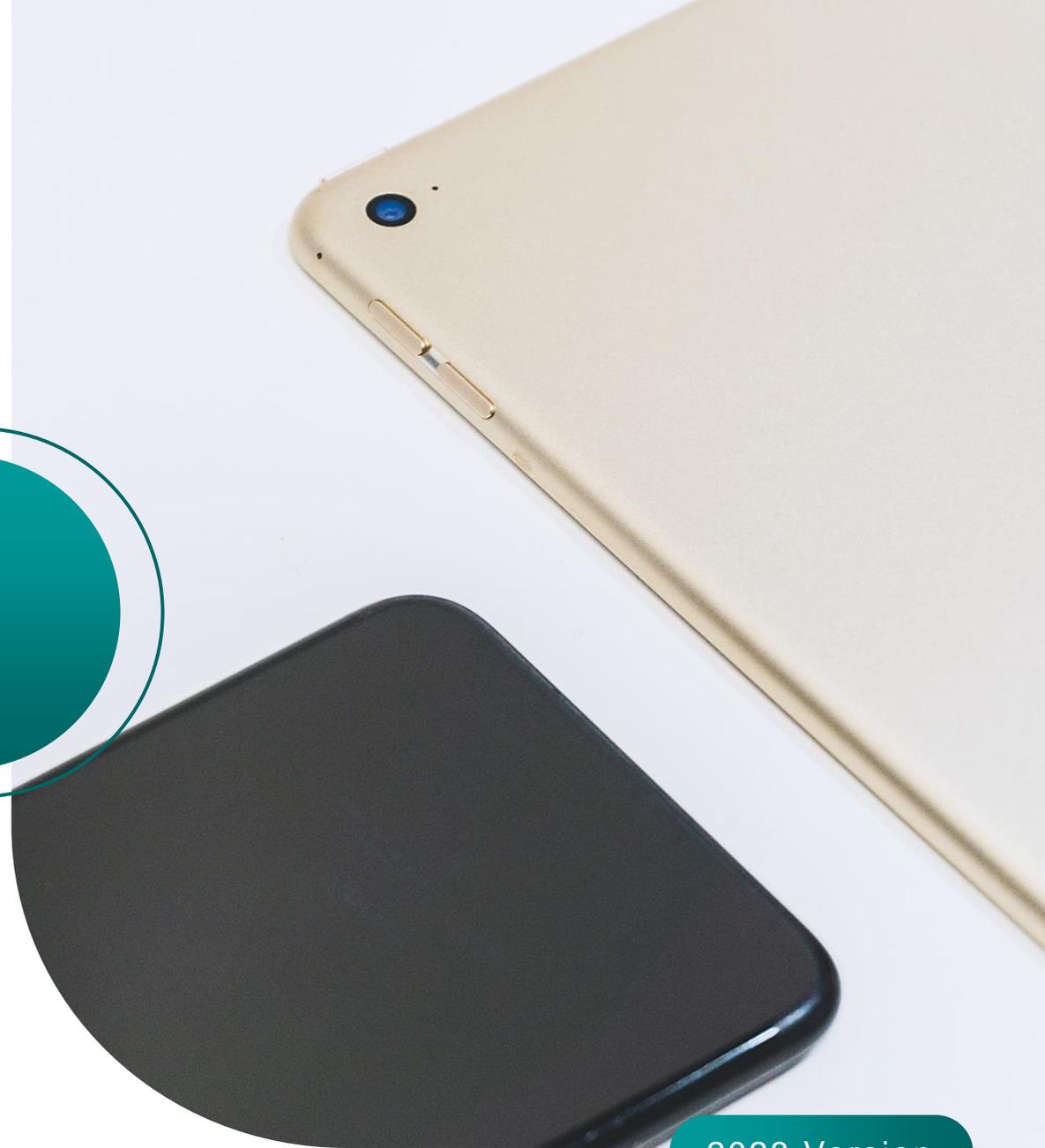
HHC
Benefit | Cooperation | Integrity

MS 900 Series

Matting Agent for Plastic Coatings

www.hhc-silica.com

2023 Version





MS 900 Series

Matting Agent For Plastic Coatings

Advantage

High matting efficiency:

MS 900 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

*Increased physical strength

Easy to disperse:

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

Scratch resistance:

After the coatings film is formed, the surface of the coatings film has excellent scratch resistance, which improves the overall quality and service life.

Excellent feel to the touch:

Wax-treated silica can bring a good touch to the coating: delicate and smooth; and can improve the anti-settling performance of the matting agent.



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Product Properties

MS 900 Series for Plastic Coatings

Products	MS 930	MS 932	MS 950	MS 952
Particle Size D50 (um)	3.0~3.4	3.6~4.0	4.0~4.4	6.6~7.0
Oil Absorption DBP (g/100g)	280~350	280~350	280~350	280~350
Heating Loss 105°C (≤%)	5	5	5	5
Ignition Loss 1000°C (≤%)	6	12	6	12
Surface Treatment	None	Wax-treatment	None	Wax-treatment
pH	6~8			



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Application

Products	Features	Recommended Use in	Equivalent grades of other brands
MS 930	Excellent transparency Great touch feeling	Automotive interior Higher request of transparency	Nipsil E-1011
MS 932	Great touch feeling	Most Plastic Coatings	ACEMATT® OK 520
MS 950	Big particle size	Common Plastic Coatings	Nipsil E-1011
MS 952	Great touch feeling Better matting efficiency	Most Plastic Coatings	ACEMATT® OK 520, 412, 500

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

Wuxi HHC New Material Co., Ltd

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