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[www.SuperiorMineralSolutions.com](http://www.SuperiorMineralSolutions.com)

## Technical Data Sheet Super AS300 Prime

### Applications

- Dispersion paints (exterior, interior)
- Industrial and decorative coatings (water and solvent base)
- High gloss dispersions
- Radiator paints
- Coil-coatings
- Domestic appliance finishes
- Powder coatings (exterior, interior)
- Plaster paints
- Plaster paints based on synthetic resins
- Printing inks

### Properties

- is readily dispersed
- imparts high brightness and a neutral tone
- has good hiding power and tinting strength
- imparts high brightness and opacity of papers

### Technical Data Parameter

Component	Unit	Typical Analysis	Remarks
TiO <sub>2</sub>		98.5 min	
Whiteness L	%	97.0 min	
b		0.8 max	
pH		6.0 – 8.0	
Moisture	%	0.4 max	
Residue (325Mesh)	%	0.025 max	
Water Dispersion (5 hrs)	%	94.0 min	
Particle Size	µm	0.25 – 0.35	

### Packaging

- 25kg paper bag, poly bag (500, 1000kg)

### Disclaimer

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Superior Mineral Solutions certifies the above product meets the agreed upon performance specifications. Superior Mineral Solutions is not responsible for the misuse and subsequent product failure. No warranty is expressed or implied in such instances. All products utilized in conjunction with (Product Code(s)) need to be tested in advance to ensure compatibility. Users assume all risk with such endeavors. Consult the Safety Data Sheet for specific hazards.

Technical Data Sheet

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