



## AG111 Fine Satin Silver Pearlescent

C. I. Pigment: Mixture - Titanium & Mica

C. I. NO.: --

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### Description

AG111 is a silver white translucent pearlescent pigment with a satin finish. FDA approved. (Section 178.3297)

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### Applications

AG111 is recommended for general industrial coatings, plastics and printing ink applications.

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### Typical Chemical & Physical Properties

Appearance	Silver White Powder
Luster	Satin
Particle Size	< 15 µm
TiO <sub>2</sub> Type	Rutile
Titanium Content	41 - 52%
Mica Content	47 - 59%
Density (g/cm <sup>3</sup> )	2.9 - 3.6
Bulk Density (g/100 ml)	23 - 27
Moisture Content (105°C)	0.5% max.
Oil Absorption (% by wt.)	50 - 90
pH (range)	6 - 11
Heat Stability	1470°F / 800°C

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