

Technical Data Sheet

KBW-3500P

Micronized PTFE Powder



Kustom Wax Additives

Product Description

KBW-3500P is a white micronized discrete particle PTFE powder. **KBW-3500P** has been designed to provide the ultimate in slip and rub properties for improved performance in most high-end inks and coatings. Use in combination with KBW-3000P polyethylene wax powder to maximize rub and abrasion resistance.

Performance Characteristics

- Improves rub, abrasion and scratch resistance
- Improves slip and lubricity to reduce sticking and blocking.
- Better chemical resistance
- Increased temperature resistance
- Effective for use in most inks and coatings.

Usage Recommendation

Paste inks: 0.5 – 3%

Flexo ink/Coatings: 0.5 – 1.0%

Physical Properties

Appearance and Color	White micronized powder
DSC Melt Point	~325°C
Density	2.1 – 2.2
Particle Size	3.5 – 5 (µm)

FOR YOUR PROTECTION:

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