

# Technical Data Sheet

## KSW-UV100

### UV/LED High Rub Wax Blend Compound

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#### Product Description

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**KSW-UV100** has been designed to provide maximize rub and abrasion resistance, for improved performance in most high-end inks and coatings. **KSW-UV100** is an effective additive for improving nickel and fingernail scratch on non-porous substrates.

#### Performance Characteristics

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- Improves rub, abrasion and scratch resistance
- Improves slip and lubricity to reduce sticking and blocking.
- Excellent choice for LED to protect ink/coating surface.
- Improves chemical, moisture resistance
- Increased temperature resistance
- Effective for use in most inks and coatings.
- "**MAY BE SUITABLE**" for some imprintable applications. Before doing so, lab testing is highly recommended.

#### Usage Recommendation

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Paste inks: 3.0 – 6.0%

Flexo ink/Coatings: 0.5 – 3.0%

#### Physical Properties

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Average Particle Size:	5 microns
Form:	Soft Paste
Polymer Type:	Proprietary Wax Blend

#### **FOR YOUR PROTECTION:**

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