

PRODUCT DATA SHEET

SURFACE SPECIALITY CHEMIE

K-WAX-O-ADD 143

It is a multifunctional wax additive is used in major solvent based coatings, Ink, adhesive, Putty, sealer, filler, Powder paints, plastic, composite, surface modification

Physical & chemical Data

Appearance: White free flow powder

Melting point : 140-150°C

Acid value : 10 KOH mg/g

Amine value : 6 KOH mg/g

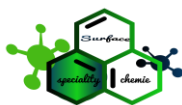
Average Particle Size: 99% through 120 mesh

APPLICATION:

- ✓ All type paints & primers, and Liquid Ink.
- ✓ All type paste Ink, Plastisol, silkscreen Ink
- ✓ Satin finish Coatings In solvent also in Oil based system.
- ✓ Wood, metal, glass putty and fillers or sealer
- ✓ White correction fluid or others color
- ✓ Polishes
- ✓ Wood coating
- ✓ Epoxy ceramic coatings
- ✓ Epoxy putty
- ✓ Paper coatings

Function :

- Anti-blocking
- Dispersion aid
- Slip & mar resistance
- Degassing
- Water resistance
- Matting effect with silica
- Better tape release
- Sanding aids



- Better surface fill

DOSAGES:

| FUNCTION | PAINTS | LQ INK | PASTE INK | FILLER | SEALER | PUTTY |
|------------------|----------|--------|-----------|--------|----------|----------|
| Dispersing | 0.2-0.8% | 0.2-1% | 0.1-0.4 | 0.2-1% | 0.2-0.8% | 0.2-1% |
| Slip, Mar | 0.5-1% | 1-2% | 0.3-1% | ---- | ----- | ----- |
| Anti blocking | 0.2-1% | 0.3-1% | 0.2-0.5% | ---- | ----- | 0.2-0.5% |
| Water Resistance | 0.5-1% | 0.2-1% | 0.1-0.8% | 1-5% | 1-4% | 1-3% |
| Sandibility | ----- | ----- | ----- | 1-8% | 5-6% | 2-7% |
| Matting | 2-6% | ----- | ----- | 2-10% | 2-8% | |

STORAGE & SELF LIFE:

Keep the material tightly closed condition in dark cool places.
Self life is two years from manufacturing date.

PACKING:

20 KGS PACK,

DISCLAIMER:

The information contained in this tds is based on our experience and laboratory tests and true to the best of our knowledge. However, no warranty, express or implied, arising out of the use of our product is given as the conditions of use are beyond the control of manufacturers of this product.
Customers are advised to carry out their own tests to judge the suitability of our product for the recommended applications.

CUSTOMER CARE OR SERVICE CALL: 00-91-9830665596

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