

TDS- Offset Taggant Ink

PRODUCT TYPE AND USE

Offset taggant ink print is normally invisible in daylight condition and the special feature gets activated with the reader and makes a beep sound during scanning with change in LED color.

PHYSICAL DATA

Appearance: Off-white Paste Ink
Viscosity: Optimized viscosity for Offset printing.

PRINTING RECOMMENDATION

Printing process: Web and Sheetfed Offset printing.
Substrate: This ink works very well preferably on absorbent and non-absorbent substrates. However, the customers can evaluate the ink on different substrates also according to their requirements and ensure the application feasibility.
Drying Condition: Air dry/ IR hot air.
Washing Solvent: Offset Roll Wash
Application: Security documents, Brand Protection labels, etc.

HANDLING AND STORAGE

Storage Condition:

- Should be stored in a cool dark place under temperature $25\pm 4^{\circ}\text{C}$.
- Do not expose to heat, spark, and open flame.

Shelf Life:

- Up to 12 months under above said storage condition in the original container with seal.
- At higher storage temperatures the shelf life will be reduced.

Safety Precaution:

- For personal protection and hygiene, wash thoroughly after handling. Wash before eating and using toilet facilities.
- Avoid eye & skin contact. Keep container closed when not in use and upright to prevent leakage.

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