



TECHNICAL DATA SHEET

KLD-BLACK-01P

KLD-BLACK-01P is a organic pigment in an aqueous, anionic. These pigments generally have good to outstanding fastness to light, bleeding and chemicals, enabling them to used for:

- High light fastness printing papers.
- Decorative paper for laminate production.
- Colouring coating compounds for printing and copying papers and board.
- Color compound for MDF and Particle board manufacturers.

Physical Properties:

Physical Appearance	:	Black Color Paste.
Light Fastness	:	7-8
Miscibility	:	Miscible with Water.
Solid content	:	>50%
PH	:	6.5 – 7.5
Resistance to	:	2% NaOH - Stable. 2% HCL - Stable.
Heavy Metals	:	NIL.
Storage Stability of Products	:	12 Months.

Applications:

- **KLD-BLACK-01P** can be diluted with water in any proportion. However The Stability of the solution depends on the quality of the water used.
- Ideally DM water should be used for dilution, in practice condensate or mains water with low hardness can be used. Solution stability should always be tested with the local water quality before commitment.
- In typical use pre dilution is not necessary and we recommend to add the product as received wherever possible.



TECHNICAL DATA SHEET

KLD-BLACK-01P

Storage & Handling:

- Keep closure tight and container upright to prevent leakage. Open container slowly. Do not get in eyes. Avoid skin contact and contact with clothing. Do not take internally.
- Store and use in cool, dry, well-ventilated areas. Keep containers closed when not in use. Keep away from excessive heat or open flame.

Packing:

1000 kgs IBC.

Disclaimer:

The suggestion & data in this publication is currently believed to be accurate. We do not guarantee its accuracy as the conditions & methods of the use of our products are beyond our control. Purchasers should always make their own determination of its suitability and completeness for a particular use, for the protection of the environment & for the health and safety of employees.