

TECHNICAL DATA SHEET OF VCI KRAFT PAPER (AP K 101 A)

This is a Technical Data Sheet of the product name (AP K 101 A) Manufactured by Aerographic Paper Pvt Ltd.

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

Product: VCI Kraft Paper Manufacturer: AEROGRAPHIC PAPER PVT LTD CODE NAME: AP K 101A

Address:

INDIA E-40, MIDC , HINGNA ROAD, NAGPUR, MAHARASHTRA – 440023

ITALY Via M.A. Colonna 42 20419, Milan

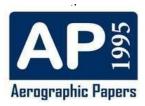
VCI KRAFT PAPER SPECIFICATIONS (AP K 101A)

| Particulars | Base Paper (GSM) (A variation of +/-5%) | Coating of Paper (by VCI Liquid Dipping Method) | Total GSM After drying impregnated with Paper & evaporation (+/-5) |
|-------------|--|--|--|
| 1. | 75 GSM | 10-15 gsm | 82- 85 gsm |

Please Note: We can do coating on Base Paper from 40 GSM – 150 GSM and can customize the Coated Paper Rolls up to 500 kgs. It completely depends on the customer preference. The coating percentage would remain the same with a variation of \pm -5% depending on the paper thickness.



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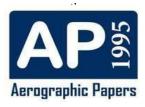
BREAK DOWN OF THE TECHNICAL SPECIFICATIONS OF EACH COMPONENT ALONG WITH ITS TECHNICAL PARAMETERES.

| BASE | Burst | MD & | Color | Biodegradability | PH |
|-----------|-----------|---------|--------|-------------------|---------|
| PAPER | Factor of | CD | of the | & Printability | VALUE |
| TYPE | the Paper | Of the | Paper | | |
| | | Base | | | |
| | | Paper | | | |
| High | Exceeding | 110 | Light | The paper is | PH |
| Strength | 30 BF | &120 | Brown | biodegradable | NEUTRAL |
| Paper | | as per | Color. | in nature. | |
| with a | | the | | The paper has | |
| possible | | tensile | | shown excellent | |
| variation | | test | | printing results. | |
| of +/-5% | | method. | | | |

| VCI Form | Method of Coating | Coated Percentage after evaporation | Analysis |
|--|-------------------|--|---|
| Liquid form manufactured by Aerographic Paper Pvt Ltd | Dipping Method | 7-8 GSM | The material has shown anticorrosion properties after dry evaporation of 5 GSM + |



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| COATED PAPER ANALYSIS | RAZOR BLADE TEST | SALT CHAMBER TEST | PROTECTION PERIOD (GUARRANTED) |
|--------------------------|------------------|-------------------|---|
| AP K 101 A | PASS | PASS | INDOOR PACKED UPTO 2 YEARS OUTDOOR IN USE 6-8 MONTHS |



A Roll of AP K 101 A from the Production Lot of AP/2018/LOT 23.



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AP K 101 A works to protect both ferrous and non-ferrous metals from corrosion. AP K 101 A protection can be administered to metal components through elements of packaging and preservation. Paper is one of the principal elements used in the packaging.

SPECIAL FEATURES OF AP K 101 A

- 1. Dry Method to protect and prevent moisture and pollutants from attacking the metal.
- 2. Inaccessible areas and microscopic cavities in the metal surfaces are also protected through unique ionic action.
- 3. On contact with the metal the paper does not leave any residual film or layer.
- 4. Eco-friendly and environmentally Safe.
- 5. Confirms to IS 6263 Specifications.
- 6. Does not contain heavy chemicals like silicones nitrates, chlorides, chromates and phosphates.

