



ITALIAN PRINTING INKS SRL, ZONA CONSORTILE ASI - SUD, MARCIANISE (CE)

TISSUE 4000 SERIES

1. General Description

the **TISSUE 4000 series** is suitable for use on placemats, napkins for food use and in general "tissue" support (toilet paper, ...). The series complies with the regulations concerning the primary packaging sector: **1935/2004 / EU and 2023/2006 / EU**. This series presents an excellent color rendering. Particularly suitable for both fast and fast drying machines and standard machines. The series is also sold ready for use with the code **4090**.

For dilutions it is necessary to follow our technical indications below.

2. Product Characteristic

- **TISSUE 4000 INK SERIES** are water based for flexographic applications
- Suitable to be printed on different types of tissue substrates
- All pigments used have an high quality and different shades are available to be ordered also on specific requests
- Excellent adhesion and surface resistance
- All inks productions comply with ISO 9001:2015
- Other specifications are suitable on request to our technical service

3. Product application

Inks are made for flexographic applications with high speed and with 80 to 200 lines anilox roller. Italian printing inks strongly recommends that you stay in touch with our technical service for any problem of application and printing of our inks and for any different application and printing than those listed in this product data sheet. Dilute with **4030 varnish** available on request.

3.1 Regulation certificate

Please contact our technical service to receive declarations

4. Handling

Please refer to our MSDS attached

4.1 Storage

- **TISSUE 4000 INK SERIES** are not flammable
- **TISSUE 4000 INK SERIES** have to be used in the way of not contaminating other inks or other production lines
- **TISSUE 4000 INK SERIES** are granted for a correct use until 6 months from delivery date

4.2 Waste management

- Refer to your country national laws



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For further informations please read MSDS attached

5. Printing conditions

- **Do not add any additives that can vary the pH of the solution**
- Do not dilute upper than 30% in weight; to perform a dilution higher than 30% please contact our technical service. Shake before use.

6. Post Printing storage

- Close the inks can or cube package
- Do not storage upper than 30°C

All italian printing products are formulated following CEPE/EUPIA guidelines. Our inks do not contain CMR substances neither the following heavy metals: Sb, As, Cd, Cr (VI), Pb, Hg, Se.
Do not mix our inks with another supplier's inks, do not modificate the composition of inks.

Some parameters could change the inks performance, as follows:

- Applied quantity
- Drying properties
- Paperboard quality used to print

7. Responsibility

All informations contained in this sheet could not be exhaustive. All products must be sold only to professional printers. Products are not under warranty because applying conditions are not all under our control. Please use only recommendation reported in this technical data sheet.

8. Technical service

For further information send an email to info@ipinks.it