



Certificate

OEKO-TEX® ECO PASSPORT

Twine Solutions Ltd.

is granted the OEKO-TEX® ECO PASSPORT certification
and the right to use the trademark.

TYPE

ECO PASSPORT

PRODUCTS

See attached enclosure

PRODUCT CATEGORY

2.10 Printing pastes and inks with and without colourants



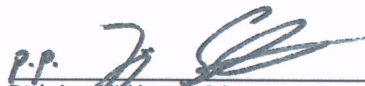
This certificate 22.0.18999 is valid until
31.03.2024.

SUPPORTING DOCUMENTS

- ✓ Test Report Number: 22.0.18999
- ✓ Declaration of conformity in accordance with EN ISO 17050-1 as required by OEKO-TEX®
- ✓ RSL Screening Report
- ✓ Detailed information about the components and safety data sheets of the certified chemical products

The above captioned products can be used for the production of human-ecological optimized textiles & leathers. The combined results of the reports mentioned above reveal that there is no harmful effect on the human and environmental health of the textiles & leathers treated/finished with the certified products.

ZDHC MRSL 3.0 Conformance Level 1 is achieved for certified products unless indicated otherwise. Further compliance information (REACH, SVHC, POP etc.) can be found on [oeko-tex.com/en/faq](https://www.oeko-tex.com/en/faq). The certificate is based on the test methods and requirements of the OEKO-TEX® ECO PASSPORT that were in force at the time of evaluation.


Dipl.-Ing. (FH) Ivonne Schramm
Head of Certification Body OEKO-TEX®

Boennigheim, 2023-03-27



Enclosure

TYPE
ECO PASSPORT

CERTIFICATE NUMBER
22.0.18999

TEST REPORT NUMBER
22.0.18999

Certified Products

No.	Product Name	Trade Name	Restriction(s) ¹	ZDHC LEVEL	Product Category
1	Twine Black Ink - TKI	Twine Black Ink - TKI	Chlorinated Benzenes and Toluenes	Level 1	2.10 Printing pastes and inks with and without colourants
2	Twine Cyan Ink - TCI	Twine Cyan Ink - TCI	Chlorinated Benzenes and Toluenes	Level 1	2.10 Printing pastes and inks with and without colourants
3	Twine Light Cyan Ink - TLCI	Twine Light Cyan Ink - TLCI	Chlorinated Benzenes and Toluenes	Level 1	2.10 Printing pastes and inks with and without colourants
4	Twine Light Magenta Ink - TLMI	Twine Light Magenta Ink - TLMI	Chlorinated Benzenes and Toluenes	Level 1	2.10 Printing pastes and inks with and without colourants
5	Twine Light Yellow Ink - TLYI	Twine Light Yellow Ink - TLYI	Chlorinated Benzenes and Toluenes	Level 1	2.10 Printing pastes and inks with and without colourants
6	Twine Magenta Ink - TMI	Twine Magenta Ink - TMI	Chlorinated Benzenes and Toluenes	Level 1	2.10 Printing pastes and inks with and without colourants

¹ Restriction(s): The parameter(s) mentioned under Restriction(s) have to be checked on the treated textile for compliance with the regulations of OEKO-TEX® STANDARD 100 / OEKO-TEX® LEATHER STANDARD.



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Certified Products

No.	Product Name	Trade Name	Restriction(s) ¹	ZDHC LEVEL	Product Category
7	Twine Transparent Ink - TTI	Twine Transparent Ink - TTI	Chlorinated Benzenes and Toluenes	Level 1	2.10 Printing pastes and inks with and without colourants
8	Twine Yellow Ink - TYI	Twine Yellow Ink - TYI	Chlorinated Benzenes and Toluenes	Level 1	2.10 Printing pastes and inks with and without colourants

¹ Restriction(s): The parameter(s) mentioned under Restriction(s) have to be checked on the treated textile for compliance with the regulations of OEKO-TEX[®] STANDARD 100 / OEKO-TEX[®] LEATHER STANDARD.