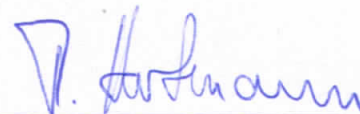


ECO
PASSPORTCHEMICALS,
AUXILIARIES & DYESHohenstein Textile Testing Institute GmbH & Co. KG
CERTIFICATE NO. 13.0.18715

- Company** A. M. Ramp & Co GmbH
RUCO Druckfarben
Lorsbacher Straße 28
65817 Eppstein/Taunus
- Product(s)** Pad printing ink series T200-9000 black
Pad printing ink series T120-9005 black
- Basis**
- Detailed documentation concerning the production of the above named product(s)
 - Carrying out of supplementary tests in our laboratories (test report 13.0.18715)
 - Manufacturer's declaration of conformity in accordance with DIN EN ISO 17050-1
- Suitability** The above captioned product/product group can be used for the production of human-ecological optimized textiles of the Oeko-Tex® Standard 100, product classes I - IV. Depending on the application of the product(s) by the textile producer respectively textile finisher a control on the following human-ecological parameter(s) is needed of the corresponding treated textiles: pH value, colour fastness (especially **colour fastness to rubbing**)
- The results of the tests on the certified products or on textiles, which have been treated with these products, demonstrate no detrimental effects to the human-ecological properties of the textiles treated in this way, provided that the products are used in accordance with manufacturer's instructions. The test methods and requirements of the Oeko-Tex® Standard 100 were used for the assessment.

Boennigheim, 02.05.2013

This passport is valid until 31.05.2014Prof. Dr. Stefan Mecheels
Managing DirectorDr. Manfred Hartmann
Scientific Supervisor