

**TECHNICAL CONTROL ENVIRONMENTAL MATERIAL (SHAOGUAN) LTD.**

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## Technical Data Sheet

### WAX-400 HDPE Wax Emulsion

#### Description

It is a hard HDPE wax dispersion developed for water-based systems, significantly improve the surface properties of the system and improve the wear resistance, smoothness and anti-blocking properties of the coating.

#### Features and Application

- Leather finish.
- Water-based ink, varnish, and Textile printing paste.
- Water-based wood paint, water-based latex paint, and water-based industrial coatings.

#### Physical Properties

<b>Appearance</b>	milky white liquid
<b>Solid Content (dry @2hr@120°C)%</b>	40± 1
<b>Melting point</b>	8.0-10.0
<b>pH</b>	120-125°C

\*These properties are typical but do not constitute specifications.

#### Storage

Please store in a cool, dry and ventilated place at 5~40°C, keep the package intact and tightly closed. This product has a shelf life of 12 months from the date of manufacture. After 12 months recommended to conduct a performance evaluation before use. This product needs to be strictly protected from frost. After open recommended to use it up at one time.

\*Note: The company reserves the possibility to modify the product to improve the quality and application characteristics. All information provided in this data sheet is based on our knowledge; such information not restrict on third party rights and/or part of the patent rights. Customers must verify that the product is suitable for their own production process and their application. Even in accordance with the instructions, we are not responsible, as the end use is not within our direct control.

\* these are not part of product specifications