

# ULTRAPOLY<sup>™</sup> 990 E

# Wax compound

### IMPORTANT CHARACTERISTICS:

**Ultrapoly™ 990 E** is a 100 % non-volatile wax compound based on Polyethylene wax (~ 30%) and vegetable oil.

**Ultrapoly™ 990 E** is used as a wax compound in sheetfed, quickset and heatset inks.

**Ultrapoly™ 990 E** combines excellent rub resistance, abrasion resistance and scratch resistance with a very good gloss and a very good slip and anti-blocking.

**Ultrapoly™ 990 E** can be incorporated during the milling process.

#### **APPLICATIONS:**

- Offset
- Sheetfed
- Quickset
- Heatset
- Recommended usage 4-7 % depending on the required effect

#### **BENEFITS:**

- Excellent rub-, abrasion- and scratch resistance, very good slip and very good anti-blocking
- Very good gloss
- 100 % non-volatile

## **Typical Properties**

| Property              | Value | Unit | Test Method            |
|-----------------------|-------|------|------------------------|
| Particle size average | 2,5   | μm   | Particle Size Analysis |

Updated: February 2, 2012 by AdK

® and ™ Licensed trademarks of Lawter, Inc.

#### **DISCLAIMER**

The information provided herein was believed by Lawter, Inc. ("Lawter") to be accurate at the time of preparation or prepared from sources believed to be reliable, but it is the responsibility of the user to investigate and understand other pertinent sources of information, to comply with all laws and procedures applicable to the safe handling and use of the product, and to determine the suitability of the product for its intended use. All products supplied by Lawter are subject to Lawter's terms and conditions of sale. LAWTER MAKES NO WARRANTY, EXPRESS OR IMPLIED, CONCERNING THE PRODUCT OR THE MERCHANTABILITY OR FITNESS THEREOF FOR ANY PURPOSE OR CONCERNING THE ACCURACY OF ANY INFORMATION PROVIDED BY LAWTER, except that the product shall conform to Lawter's specifications. Nothing contained herein constitutes an offer for the sale of any product.