

# Optilith<sup>TM</sup> 3001E Preliminary datasheet

## Mineral oil free water balance regulator

### Water-fighting additive

#### **IMPORTANT CHARACTERISTICS:**

Optilith™ 3001 E is a 100% non-volatile solution based on resins.

**Optilith™ 3001 E** effectively reduces water pick-up in lithographic inks at 0.5-2.0 % usage levels. It is functional across a broad range of fountain solutions and can be added during formulation or as a press-side additive.

#### **APPLICATIONS:**

- Offset
- Sheetfed
- Heatset
- Flushing varnishes
- Recommended usage 0.5-2.0 %

#### **BENEFITS:**

- Controls water balance
- Minimal impact on tack and rheology
- Pumpable, low viscosity solution
- Improves ink transfer properties
- Gives faster water break during flushing process
- Mineral oil FREE

Typical:

Property	Value	Unit	Method	
			STM <sup>*</sup>	ISO
Viscosity (23°C, 50 s <sup>-1</sup> )	12	Pa.s	12H	3219

Updated: July 30, 2015 by AdK

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