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## **TECHNICAL BULLETIN**

# **ETHOX 4345**

### **PERFORMANCE BENEFITS:**

Ethox 4345 is a 100% active, consistent high-performance additive, which provides outstanding rub and slip protection in all heat-set, sheetfed and U.V. inks. This eliminates the need for multiple additives and many wax processing steps.

- Replaces dry PTFE on a one for one percentage basis in Sheetfed inks
- Replaces Microcrystalline and polyethylene wax compounds
- Multifunctional: For use in Heat-set, Sheetfed and U.V. ink systems
- Excellent rub resistance
- Does not diminish gloss
- Excellent slip properties
- Melting point: 600°F
- Ease of incorporation
- Can be bulk stored
- Odor: Nil
- Can be customized for your application

### **APPLICATION DATA:**

Basics formulations should start at 4%, or less on weight of formulation. Pound base weight stock is 45 to 65, 65 to 90, and all other stocks as well. Custom formulation of product for application is available.

### **TYPICAL PROPERTIES:**

Appearance	Pale Yellow
Activity	100 Percent

### **TECHNICAL CONTACT:**

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