



# Waxes: SUPERSLIP 340E

Slip Agent for Water-Based Applications

**SUPERSLIP 340E** is a 40% high-density, polyethylene wax emulsion designed for use in water-based inks and coatings. It provides the finished surface with extra slip and protection from marring and scuffing. It also provides good block and abrasion resistance.

**Note:** The components of this product meet the following FDA Status 21CFR:

- Approved 175.105
- Approved 175.320 & 176.180 (must meet extractive limits in 176.170(c))
- Approved 175.3 (extractives not to exceed 0.5 mg per square inch per extractive limits in 175.300)
- Approved 176.170 for food Type VII-B only if no extractive limitations performed
- Approved for other food types and conditions of use (must meet extractive limitations in 176.170(c))

## Typical Properties:

Wax	Polyethylene
Percentage Solids	40%
PE Softening Range °F/°C 270	290/132 - 143
Hardness (ASTM D5)	< 0.5
Weight per Gallon (lbs)	8.4 (1.01)
pH	8.5 - 9.5

## Incorporation:

SUPERSLIP 340E should be mixed before use. It should be added to the coating or ink slowly while under agitation as it will mix and disperse easily into your coating or ink at any point of manufacture, plus, can also be post added to a finished product.