

# SÜDRANOL® 199

## TECHNICAL INFORMATION

**Application:** SÜDRANOL® 199 is a hard HD-Polyethylene-wax dispersion being specially developed for water-based overprint varnishes, flexo-printing inks and the floor polish sector.

**Properties and advantages:**

- Improves scratch resistance
- Increases the slip
- Improves the antiblocking
- Improves abrasion resistance
- Obtains the gloss
- Reduces the frictional coefficient
- APEO-free

**Technical data:**

|                 |                     |
|-----------------|---------------------|
| Base:           | oxidized HDPE -wax  |
| Active content: | 35% ± 1%            |
| pH-value:       | 9 ± 1               |
| Melting Point:  | 130 °C              |
| Ionogenicity:   | non-ionic / anionic |

**Transport and storage:**

Our dispersions are sensitive to frost!  
To be stored and transported between + 5 °C and + 35 °C.  
Maximum storage time 9 months in originally closed packaging.

**Packaging:**

Drums with 150 kg  
Containers with about 1.000 kg