

# SÜDRANOL® HD 35

## TECHNICAL INFORMATION

### Application:

SÜDRANOL® HD 35 is a very hard HD-Polyethylene-wax dispersion being specially developed for water based overprint varnishes, flexo-printing inks as well as for wood protection and the release agent sector. Combined with Polymer-dispersions SÜDRANOL® HD 35 causes gloss films with high step and wear-resistance.

### 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:	128 °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 210 kg  
Containers with about 1.000 kg