DEUREX®
THE WAX COMPANY

DEUREX® P 36

TECHNICAL INFORMATION

Chemical description: Non polar Polypropylene wax

Application:
- Plastics industry (e.g. PVC)
- High quality pigment concentrates
- Modification of hotmelts
- Printing inks
- Paints and coatings

Properties:
- Easy to disperse
- Lubricant
- Matting agent

Benefits:
- Very low viscosity
- AIR CLASSIFICATION PROCESS with particle size < 150 µm (DEUREX P 36 A)

Technical data:

Color: White
Delivery form: **DEUREX P 36 K** = Fine Granules
DEUREX P 36 A = Finest powder, < 150 µm

	Minimum	Maximum	Method
Drop point*:	150 °C	170 °C	LV 12 (DGF M-III 3)
Acid value:		0 mgKOH/g	DIN EN ISO 2114
Viscosity (180 °C)*:	130 mPas	230 mPas	LV 2 (DIN EN ISO3104)
Penetration:		1 mm*10^{-1}	LV 4 (DIN 51579)
Density (23 °C):	0.87 g/cm³	0.89 g/cm³	LV 3 (DIN EN ISO 1183)

* Part of certificate of analysis

Approvals: DEUREX® P 36 is approved for the production of commodities intended to come into contact with food.
USA: FDA 21 CFR § 175.300
(Approvals with regard to limitations and migration values in the final application)

Alternative delivery forms:
DEUREX® P 3601 W – Water-based emulsion
DEUREX® P 3608 W – Water-based dispersion
DEUREX® P 3620 M – Micro-sized powder

DEUREX AG
Dr.-Bergius-Straße 8-12
D-06729 Elsteraue

T.:+49 (0) 03441/8 29 29 29
F.:+49 (0) 03441/8 29 29 28
info@deurex.com / www.deurex.com