

## DEUREX EO 42

### TECHNICAL INFORMATION

**Chemical description:** Polar oxidized Polyethylene wax

**Applications:**

- Plastics industry, e.g. PVC
- Textile industry
- Paper industry
- Printing inks

**Properties:**

- Lubricant
- Release agent
- Good antiblocking and slip
- Good abrasion resistance

**Technical data:**



Colour: Slightly yellow  
Delivery form: **DEUREX EO 42** = Fine Granules

	Minimum	Maximum	Method
Drop point*:	105 °C	113 °C	DIN ISO 22286
Acid value*:	14 mg KOH/g	19 mg KOH/g	DIN EN ISO 660
Viscosity (140 °C)*:	100 mPas	300 mPas	DIN 53019-1
Penetration:		2.0 mm*10 <sup>-1</sup>	DIN 51579
Density (23 °C):	0.93 g/cm <sup>3</sup>	0.95 g/cm <sup>3</sup>	DIN EN ISO 1183

\* Part of certificate of analysis

**Approvals:** Food contact approvals

**Approvals:** See <https://www.deurex.com/productsearch/DEUREX-EO-42/>