

DEUREX TO 84 G

TECHNICAL INFORMATION

Chemical description: Oxidized Fischer-Tropsch-wax

Benefits: - Wax with a hydrophilic character

Applications: Production of water-based emulsions and dispersions for:

- Textile industry (improved sewability and cutting of textiles)
- Care products (hydrophobing, gloss, hardness)
- Water-based coatings (slip, abrasion and scratch resistance)
- Water-based printing inks (slip, abrasion and scratch resistance)
- Paper industry (hydrophobing, tensile strength, stability)
- Polishes (surface improvement)
- Leather (surface improvement, hydrophobing)
- Anti-corrosive agent

Technical data:

Colour: Light-yellow
Delivery form: **DEUREX TO 84 G** = Granules

	Minimum	Maximum	Method
Drop point*:	96 °C	107 °C	ASTM D 3954
Acid value*:	35 mgKOH/g	45 mgKOH/g	ASTM D 1386
Viscosity (140 °C)*:		20 mPas	ISO 3219
Penetration:		6.0 mm*10 ⁻¹	ASTM D 1321
Density (23 °C):	0.94 g/cm ³	0.95 g/cm ³	ISO 1183

* Part of certificate of analysis

Alternative products: See <https://www.deurex.com/productsearch/DEUREX-TO-84-G/>