

DEUREX® EO 45 TEX

TECHNICAL INFORMATION

Chemical description: Oxidized HDPE wax with texture effect

Benefits: DEUREX® EO 45 probably the hardest wax in the world

Application: Paints and coatings

- Powder coatings, industrial coatings, decorative paints, furniture and parquette

coatings

Printing inks

- Gravure inks, overprint varnishes, screen printing inks, flexo printing inks

Paper industry

Properties: - Texturing agent

Reduce glossHigh melting pointAntisettling properties

- Provide high stability with waterbased and solventbased systems

Benefits: - Constant texture and structure

Technical data: Color: White

Delivery form: **DEUREX EO 45 TEX** = Texturing powder

	Minimum	Maximum	Method
Drop point*:	132 °C	135 °C	ASTM D 3954
Acid value*:	23 mgKOH/g	27 mg KOH/g	ASTM D 1386
Viscosity (140 °C)*:		2.500 mPas	ISO 3219
Penetration:		0.5 mm*10 ⁻¹	ASTM D 1321
Density (23 °C):	0.97 g/cm ³	0.99 g/cm ³	ISO 1183

^{*} Part of certificate of analysis

Approvals: Food contact approvals

Alternative products: See https://www.deurex.com/productsearch/DEUREX-EO-45-TEX/

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