

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:	<u>Paints and coatings</u> - Powder coatings, industrial coatings, decorative paints, furniture and parquette coatings <u>Printing inks</u> - Gravure inks, overprint varnishes, screen printing inks, flexo printing inks <u>Paper industry</u>		
Properties:	- Texturing agent - Reduce gloss - High melting point - Antisettling 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
	Drop point*:	132 °C	135 °C
	Acid value*:	23 mgKOH/g	27 mg KOH/g
	Viscosity (140 °C)*:		2.500 mPas
	Penetration:		0.5 mm*10 ⁻¹
	Density (23 °C):	0.97 g/cm ³	0.99 g/cm ³
			Method
			ASTM D 3954
			ASTM D 1386
			ISO 3219
			ASTM D 1321
			ISO 1183
	* Part of certificate of analysis		
Approvals:	Food contact approvals		
Alternative products:	See https://www.deurex.com/productsearch/DEUREX-EO-45-TEX/		