

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				
	Paper industry	Paper industry			
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: Delivery form:	White 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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