

DEUREX® X 20 K

	TECHNICAL INFORMATION				
Chemical description:	Bio-based VEGETABLE Ethylene-Bis-Stearamide wax (EBS)				
Benefits:	Bio-based wax Lighter color compared to all the other amides No influence on transparency Nearly odorless				
Applications:	Hot melts (Increase of viscosity and thermal stability, reduction of "open time") Masterbatch, Plastics industry (e.g. PVC) Printing inks Paints and coatings Synthetic rubber and fibers				
Properties:	Processing aid, dispersing aid Internal and external lubricant Excellent anti-blocking properties Release agent Dust free				
Technical data:	Colour: Delivery form:	White DEUREX [®] X 20	White DEUREX [®] X 20 K = Fine granules		
		Minimum	Maximum	Method	
	Drop point*:	142 °C	151 °C	ASTM D 3954	
				ASTM D 5954	
	Acid value*:		6 mg KOH/g	ASTM D 3334	
	Acid value*: Viscosity (150 °C)*:				
		2.0 mm*10 ⁻¹	6 mg KOH/g	ASTM D 1386	
	Viscosity (150 °C)*:	2.0 mm*10 ⁻¹ 0.98 g/cm ³	6 mg KOH/g 20 mPas	ASTM D 1386 ISO 3219	
	Viscosity (150 °C)*: Penetration:		6 mg KOH/g 20 mPas 5.0 mm*10 ⁻¹	ASTM D 1386 ISO 3219 ASTM D 1321	
Approvals:	Viscosity (150 °C)*: Penetration: Density (23 °C):		6 mg KOH/g 20 mPas 5.0 mm*10 ⁻¹	ASTM D 1386 ISO 3219 ASTM D 1321	

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