

DEUREX® X 2008 W

TECHNICAL INFORMATION

Chemical description:	Bio-based and water-based dispersion of the vegetable EBS wax DEUREX® X 20		
Application:	- Water-based coatings and water-based printing inks		
Properties:	<ul style="list-style-type: none"> - Bio-based Dispersion - Improved slip - Improved scratch resistance - Very high blocking resistance - Metal marking resistance - Granulating agent: Used for underwater granulation, results in non-sticky and free-flowing granules 		
Solid content:	Vegetable Ethylene-Bis-Steramid wax (EBS)		
Solvent:	Water		
Technical data:	Colour:	White opaque	
	Delivery form:	Liquid	
	Packaging:	IBC 950 kg, drum 200 kg, canister 10 kg	
		Minimum	Maximum
	Drop point (wax)*:	142 °C	151 °C
			Method
	Drop point (wax)*:		ASTM D 3954
	Solid content*:	17 %	20 %
			IR Moisture-Analyzer
	Particle size*:	98 % < 8 µm	
	Typical value:	50 % ~ 3 µm	
	Emulsifier system:	nonionic	
	pH value:	6.0	7.0
			pH-electrode
	* part of certificate of analysis		
Processing:	<ul style="list-style-type: none"> - Stir well before usage - Consume quickly after opening 		
Storage, shelf life:	<ul style="list-style-type: none"> - Store at temperatures between +5 °C and +28 °C, avoid frost - Shelf life 6 months in closed original container 		
Alternative products:	See https://www.deurex.com/productsearch/DEUREX-X-2008-W/		