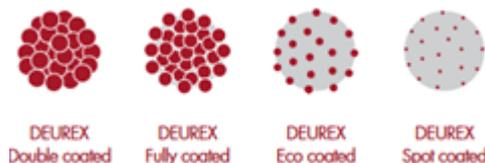


## DEUREX F 63 TEX

### TECHNICAL INFORMATION

<b>Chemical description:</b>	Structurant PTFE, embedded in wax (Spot coated)		
<b>Benefits:</b>	<ul style="list-style-type: none"> <li>- Constant texture and structure</li> <li>- Wax surface is coated with a stoichiometrically calculated dose of PTFE</li> <li>- Product migrates to the surface of aqueous and solvent-based systems</li> <li>- Uniform texture at low dosages</li> <li>- Admixture 0.2% – 1.5%, depending on desired final properties</li> <li>- Easy to disperse in powder coatings</li> </ul>		
<b>Applications:</b>	<u>Powder coatings</u> <ul style="list-style-type: none"> <li>- Texturing agent for hybrid systems (Polyester, Polyurethane)</li> </ul>		
<b>Properties:</b>	<ul style="list-style-type: none"> <li>- Allows a wide selection of controlled textures</li> <li>- High abrasion resistance</li> <li>- High scratch resistance</li> <li>- Uniform surface feel</li> <li>- Increased lubricity by reducing of the friction coefficient</li> <li>- Improved temperature and solvent resistance</li> <li>- Recoatable without affecting the texture</li> </ul>		
<b>Technical data:</b>	Colour:	White	
	Delivery form:	Finest powder	
		Minimum	Maximum
	Drop point (Wax)*:	110 °C	120 °C
	Density (23 °C)(Wax):	0.94 g/cm <sup>3</sup>	0.95 g/cm <sup>3</sup>
	Melting point (PTFE):	336 °C	349 °C
	Density (23 °C)(PTFE):	2,1 g/cm <sup>3</sup>	2,3 g/cm <sup>3</sup>
	* Part of certificate of analysis		
<b>Approvals:</b>	Food contact approvals		
<b>Alternative products:</b>	<a href="https://www.deurex.com/productsearch/DEUREX-F-63-TEX/">https://www.deurex.com/productsearch/DEUREX-F-63-TEX/</a>		



This data sheet is based on our current knowledge and experience. In view of the individual factors that may affect processing and application, this data does not relieve users from the responsibility of carrying out their own tests and experiments, neither do they imply any legally binding assurance of certain properties. Existing industrial/commercial protective laws have to be considered by the recipient. Updated versions of the data sheet replace all formerly existing versions.