

DEUREX® F 62 TEX

TECHNICAL INFORMATION

- Chemical description:** Structurant PTFE, embedded in wax (Fully coated)
- Benefits:**
- Wax surface is completely coated with PTFE
 - Product floats in aqueous systems
 - Uniform texture at low dosages
 - Admixture 0.2% – 1.5%, depending on desired final properties
 - Easy to disperse in powder coatings
- Applications:** Powder coatings
- Texturing agent for hybrid systems (Polyester, Polyurethane)
- Properties:**
- Allows a wide selection of controlled textures
 - High abrasion resistance
 - High scratch resistance
 - Uniform surface feel
 - Increased lubricity by reducing of the friction coefficient
 - Improved temperature and solvent resistance
 - Recoatable without affecting the texture

Technical data:

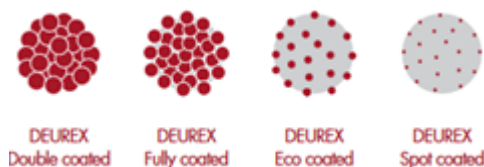
Colour: White
Delivery form: **DEUREX® F 62 TEX = Powder**

	Minimum	Maximum	Method
Drop point (wax)*:	110 °C	120 °C	ASTM D 3954
Density (23 °C) (wax):	0.94 g/cm ³	0.95 g/cm ³	ISO 1183
Melting point (PTFE):	336 °C	349 °C	ASTM D 4591
Density (23 °C) (PTFE):	2,1 g/cm ³	2,3 g/cm ³	ISO 1183

* Part of certificate of analysis

Approvals: Food contact approvals

Alternative products: <https://www.deurex.com/productsearch/DEUREX-F-62-TEX/>



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.
© - registered trademark by DEUREX