

DEUREX[®] F 64 TEX

TECHNICAL INFORMATION

- Chemical description:** Structurant PTFE, embedded in polymers (Eco coated)
- Benefits:**
- PTFE coated polyolefin wax
 - Wax features dominate
 - 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 and 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:

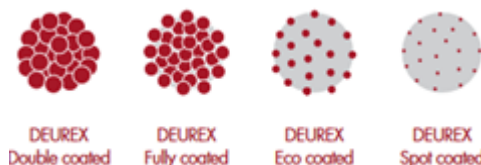
Colour: White
Delivery form: **DEUREX[®] F 64 TEX = Powder**

	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-64-TEX/>



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