

DEUREX T 49 K

TECHNICAL INFORMATION

Chemical description:

Fischer-Tropsch wax

Applications:

Hot melts

- Adjustment of open time
- Improved Adhesion, no stringing

PVC

- External lubricant

Rubber

- Protection against sun light and ozone

Raw material to produce micronized waxes

- Paints and coatings
- Increased scratch resistance and slip

Benefits:

- Crystalline wax with very narrow C-chain distribution
- Very fast solidification point at 105 °C
- Dust free

Technical data:

Colour:

White

Delivery forms:

DEUREX T 49 K = Fine granules

	Minimum	Maximum	Method
Drop point*:	111 °C	120 °C	ASTM D 3954
Acid value:		0 mgKOH/g	ASTM D 1386
Viscosity (140 °C)*:		40 mPas	ISO 3219
Penetration:		1 mm*10 ⁻¹	ASTM D 1321
Density (23 °C):	0.94 g/cm ³	0.95 g/cm ³	ISO 1183

* Part of certificate of analysis

Approvals:

Food contact approvals

Alternative products:

See <https://www.deurex.com/productsearch/DEUREX-T-49-K/>

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