DEUREX® T 39 B

TECHNICAL INFORMATION

Chemical description: Modified Fischer-Tropsch wax

Bitumen (Stone Mastic Asphalt, SMA and Asphalt Concrete, AC)

Road construction (bitumen modifier, road marking)
- Very good heat resistance
- Precise reduction of viscosity
- Reduction of the processing temperature (warm mix)
- Easier workability
- Improvement of process reliability (reduction of vapors and aerosols)
- Suitable for recycling of bitumen
- Improvement of the durability of bitumen (aging, resilience)
- Reduction of heating energy (costs)
- Excellent price / performance ratio
- Improvement of work safety (dust-free and lower temperatures)
- Can be mixed homogeneously and compatible with all bitumen systems
- Polymer stabilized Bitumen

Benefits:
- Very fast solidification point at 100 °C
- Dispersing agent
- Technical equivalent to DEUREX® T 39 K

Technical data:

Colour: Off-white / Yellowish
Delivery forms: **DEUREX® T 39 B** = Granules

	Minimum	Maximum	Method
Drop point*:	110 °C	118 °C	LV 12 (DGF M-III 3)
Acid value:		0 mg KOH/g	DIN EN ISO 2114
Viscosity (140 °C)*:		20 mPas	LV 2 (DIN EN ISO3104)
Penetration (25 °C):		5 mm*10^{-1}	LV 4 (DIN 51579)
Density (23 °C):	0.94 g/cm³	0.95 g/cm³	LV 3 (DIN EN ISO 1183)

* Part of certificate of analysis

Alternative delivery forms: **DEUREX® T 39 K** – Granules (Off-white)

Alternative products: **DEUREX® E 11 B** – Polyethylen wax granules
DEUREX® A 20 K – EBS wax granules

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