

## **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 <sup>-1</sup>	LV 4 (DIN 51579)
Density (23 °C):	0.94 g/cm <sup>3</sup>	0.95 g/cm³	LV 3 (DIN EN ISO 1183)
* Part of cortificate of analysis			

<sup>\*</sup> 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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Revision: