

DEUREX[®] T 39 B

TECHNICAL INFORMATION

- Chemical description:** Modified Fischer-Tropsch wax
- Applications:** 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 / G

Technical data:

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



	Minimum	Maximum	Method
Drop point*:	110 °C	120 °C	ASTM D 3954
Acid value:		0 mg KOH/g	ASTM D 1386
Viscosity (140 °C)*:		40 mPas	ISO 3219
Penetration (25 °C):		6 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

Alternative products:

<https://www.deurex.com/productsearch/DEUREX-T-39-B/>