

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/>