

DEUREX® E 11 B

TECHNICAL INFORMATION

Chemical description: Non-polar Polyethylene wax

Application:

Bitumen

- Paraffin-free
- Very good heat resistance
- Precise reduction of temperature and viscosity
- Easier processability
- Excellent cost-performance ratio
- Suitable for recycling of bitumen

Hot melts, cable, rubber and plastics

- For non-transparent applications

Properties:

- Bitumen stabilizer
- Extremely competitive price
- Dispersing agent
- Release agent
- Lubricant

Technical data:

Colour: Off-white or brown
Delivery form: **DEUREX® E 11 B** = Granules

	Minimum	Maximum	Method
Drop point*:	100 °C	120 °C	LV 12 (DGF M-III 3)
Acid value:		0 mgKOH/g	DIN EN ISO 2114
Viscosity (140 °C):		80 mPas	LV 2 (DIN EN ISO3104)
Penetration:	3 mm*10 ⁻¹	7 mm*10 ⁻¹	LV 4 (DIN 51579)
Density (23 °C):	0.94 g/cm ³	0.96 g/cm ³	LV 3 (DIN EN ISO 1183)

*part of certificate of analysis

Alternative delivery form:

DEUREX® E 1101 W – Water-borne polyethylene wax emulsion
DEUREX® E 11 K – White quality