

## DEUREX E 11 G

### TECHNICAL INFORMATION

**Chemical description:** Non polar, low molecular Polyethylene wax

**Application:**

- Masterbatch, e.g. PE, PP, PC, PS
- Plastics industry, e.g. compounds and PVC
- Rubber and cable fillers
- Modification of adhesive- and coating hotmelts
- Road construction (bitumen modifier, road marking)
- Additive for mineral oil industry, wax- and candle production
- Fertilizer industry

**Properties:**

- Dispersing agent
- Release agent
- Lubricant
- Anti-caking and retarding agent
- Dust free

**Technical data:**

Colour: White  
Delivery form: **DEUREX E 11 G** = Granules  
(upon request also liquid [in heated tanks])

	Minimum	Maximum	Method
Drop point*:	102 °C	118 °C	ASTM D 3954
Acid value:		0 mg KOH/g	ASTM D 1386
Viscosity (140 °C)*:		80 mPas	ISO 3219
Penetration:	7.0 mm*10 <sup>-1</sup>	11.0 mm*10 <sup>-1</sup>	ASTM D 1321
Density (23 °C):	0.91 g/cm³	0.96 g/cm³	ISO 1183

\* Part of certificate of analysis

**Approvals:** Food contact approvals

**Alternative products:** See <https://www.deurex.com/productsearch/DEUREX-E-11-G/>