

LUBRICANTS FOR CABLE

DEUREX[®]
THE WAX COMPANY

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All data are based on our current knowledge and inform about our products and their applications. There is no assurance for certain properties and their suitability for certain applications. The customer is responsible to care for the necessary safety measures and to ensure the appropriate handling of the product. Existing industrial property rights have to be considered. An objectionable quality is assured within the scope of our general terms and conditions. 01/19

LUBRICANTS FOR CABLE

	DEUREX® E 11	DEUREX® E 06	DEUREX® T 16	DEUREX® T 18	DEUREX® X 52
	Low density homopolymere polyethylene wax	Short Carbon chain polyethylene wax	Thoroughly designed hard paraffin	Linear structured micro crystalline wax	Natural sugar cane wax
BENEFITS	· Economic bestseller	· Melts below 100°C	· Melts below 70°C	· Melts below 90°C	· BIO product
PROPERTIES	<ul style="list-style-type: none"> · Lubricant · Release agent · Shortened processing time · Good dispersing of pigments · Resistance against oil · Rub resistance 	<ul style="list-style-type: none"> · Lubricant · Release agent · Shortened processing time · Good dispersing of pigments · Resistance against oil · Resistance against cold · Rub resistance 	<ul style="list-style-type: none"> · Internal/external Lubricant · Release agent · Easy processing · Resistance against oil · Resistance against cold 	<ul style="list-style-type: none"> · Forms extremely thin protective wax film · Direct food application (E 905) · Resistance against oil · Resistance against cold · Rub resistance 	<ul style="list-style-type: none"> · For BIO Cable · Biodegradable according to DIN EN 13432 · Resistance against cold

GENERAL BENEFITS OF DEUREX® WAXES

- Excellent insulating properties
- Excellent lubrication
- Reduced production costs
- Flexible and soft waxes avoid cracking
- UV resistance
- Protection against ozone
- Weather resistance



DROP POINT °C	110 - 120	90 - 99	55 - 65	80 - 85	78 - 82
CONGEALING POINT °C	95 - 106	80 - 92	56 - 62	75 - 80	72 - 80
VISCOSITY mPAS	< 80	< 40	< 5	< 20	< 40
COLOUR	white (DEUREX® E 11 B = off-white for most economic products)	white	white	off-white	light-yellow

FORMS OF DELIVERY: Our products are available as granules (G), fine granules (K), powders (P), finest powders (A), micronized powders (M).