

Product Data Sheet Lucowax® 1761

Product description

Lucowax 1761 is a polyethylene wax.

Product properties

Lucowax 1761 is a additive for modification of bitumen or asphalt (construction industry).

Lucowax 1761 can also be used as additive for the modification of plastics, hotmelts, inks or for coating.

Product advantages

Small quantities of Lucowax 1761 can:

- reduce the viscosity and therefore improve the compressibility of asphalt
- reduce the penetration
- improve water resistance
- increase the pasticity span and lead therefore to better deformation resistance of asphalt, especially at high temperatures

Applications

Lucowax 1761 can be used directly in bitumen, asphalt and/or plastics, hotmelts, inks or for coating as additive.

Packaging

Heated truck as bulk.

Storage

Store in cool, dry conditions.

Technical data

	Unit	Standard value
Density (20 °C)	g/ml	0,5 - 1,0
Solidification point	°C	80 - 110
Drop point	°C	75 - 120
Melting point	°C	70 - 120
Flash point (closed cup)	°C	> 150

Note

These standard values are typical values and should not be regarded as specifications.

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