



PRODUCT INFORMATION

issue 3: 01/2015 p 1/1

Rapeseed Pillar Blend

DESCRIPTION

hardened rapeseed oil for the manufacture of pillar candles

PROPERTIES

<input type="checkbox"/> Congealing Point*)	(ISO 2207)	54 – 58	°C
<input type="checkbox"/> Drop Point *)	(ISO 2176)	57 – 61	°C
<input type="checkbox"/> Penetration at 25 °C	(DIN 51579)	approx. 20	0,1 mm
<input type="checkbox"/> Acid Value *)	(ISO 3682)	max. 16,5	mgKOH/g
<input type="checkbox"/> Saponification Value	(ISO 3681)	180 – 200	mgKOH/g
<input type="checkbox"/> Density at 20°C		approx. 0,90	g/ml
<input type="checkbox"/> Colour *)	(visual)	off white/light yellow	

*) part of the delivery specification

APPLICATION

Rapeseed Wax Pillar Blend is described as a carefully adjusted blend of hardened and partially hardened rape seed oil well suited for its use as a material for candle bodies.

The most models of candles can be easily casted by using this material. The burning properties are similar to the properties of usual paraffin candles.

Rapeseed Wax Pillar Blend can be coloured by adding pigments and dyes, the candles show a porcelain-like, whity surface. Rapeseed Wax Pillar Blend provides an excellent retention to perfume; the perfumes will release the full scent mainly while burning. The composition of the product is protected as registered sample.

FORM SUPPLIED

- pellets, packed in 25 kg bag
- fine grain, packed in 25 kg bags

FULFILLED PRURITY REQUIREMENTS

The product fulfils the European Directives and national regulations for the mentioned application. Further information is available from our Product Regulatory department on request.

STORAGE

The product may be stored in the original packaging at temperature below 30 °C protected against humidity for minimum three years.

PRODUCT SAFETY

This product is not considered hazardous according the German hazardous substances regulation (GefStoffV). Additional safety information are included in the safety data sheet (MSDS).

REACH STATUS

The raw materials used for the production of the product are compliant with the REACH legislation; they are registered or exempted according to the REACH requirements.

Information and recommendations concerning the use of our products are described to the best of our knowledge. Please agree, that we cannot take any warranties for the results obtained and for the observation of possible industrial property rights.