

BEESWAX 3050 A

pure, unadulterated filtered beeswax

The honeycomb bee for building its combs secretes beeswax. The honey is removed and the combs are molten. The obtained wax is separated and strained, and finally offered as crude beeswax from suppliers world-over.

Beeswax is amorphous and has a nice, honey-like odor. It is plastic when knead, but it is hard and breaks when it is bent in the cold. Beeswax 3050 A is free of suspended matters and burns as a candle by a warm and pleasant flame.

PROPERTIES

Congealing Point *)	(ISO 2207)	61 - 65	°C
Drop Point *)	(DAB 10)	61 - 65	°C
Penetration at 25°C	(DIN 51579)	18 - 30	0,1 mm
Acid Value *)	(DAB 10)	17 - 22	mgKOH/g
Saponification Value	(DAB 10)	87 - 102	mgKOH/g
Ester Value	(DAB 10)	70 - 80	
Total Hydrocarbon Content:		max. 18	%
Colour *)	(visual)	light yellow / orange dark	
Density at 20 °C		0,98	g/ml

*) part of the delivery specification

MAIN APPLICATIONS

- consistency control and basic component in industrial formulations
- manufacture of church-candles and consumer candles
- component in household care products (furniture care products, shoe polish, wood waxes, leather care, etc.)

FORM SUPPLIED

- slabs of 2,5 kg in cartons of 25 kg net
- pellets 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

Beeswax is a natural material. Natural materials are exempted according to the REACH requirements.

The information and recommendations contained hereon are believed to be accurate and reliable as of the date issued. However, we do not warrant their accuracy or reliability.

We only warrant you, but no other person that the product referenced herein shall conform to our quality assurance specification for the product on the date of shipment to you. We expressly disclaim all other warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose. Any technical advice, information or recommendation given to you is given gratis without any warranty whatever as to the advice, information or recommendation given or results obtained. You shall assume all risks and shall be solely responsible for the results obtained from the storage, handling or use of the product and any information or recommendation regarding the product, whether alone or in combination with other substances. Under no circumstances shall we be liable for any economic, consequential (including lost profits or savings) or incidental damages, even if we are informed of their possibility, exemplary or punitive damages, regardless of the form of action, whether in contract or tort, including our sole or joint negligence and strict liability.