

Technical Data Sheet

Version: 1.0 EN

Beeswax RAL, white

Article number: D10026

General Information

Origin	Beeswax is a metabolic product secreted by worker bees and used to build honeycombs. After the honey has been extracted, the wax is obtained by melting down the honeycombs and then roughly cleaned.
CAS Number	8012-89-3
EC Number	232-383-7
Appearance	Off white to light yellow pastilles
Packaging	25 kg bags and small containers
Shelf life	36 months
Applications	Industrial application, production of candles, component in care products and polishes

Specification Values

Parameter	Value
Melting point	61,0 – 65,0 °C
Penetration	18 – 30 dmm
Acid value	17 – 22 mg KOH/g
Saponification value	87 – 102 mg KOH/g
Ester value	70 – 80 mg KOH/G

Additional Information

All details are based on our current state of knowledge and are not transferable to other products. They do not constitute a warranty or guarantee of specific properties or suitability for particular applications. Each use of our supplied products must be tested in the respective application and checked for any existing property rights. Color and form of the product may slightly vary within a production batch due to the manufacturing process.

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