

Technical Data Sheet

Version: 1.0 EN

Beeswax RAL yellow pastilles

Article number: D10019

General Information

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| 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 | Yellow pastilles |
| Packaging | 20 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 | ca. 22 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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