

REPSOL REDECORWAX®

Description

Repsol offers a wide range of waxes mainly made by linear n-paraffins, which gives them high purity and high isolation capacity. These waxes cover a wide range of melting points, oil content and color, making them especially suitable for diverse industrial applications, with the highest quality standards.

Within these waxes, Repsol Redecorwax range's products are designed from mineral waxes and other raw materials of vegetable origin, contributing to sustainability and carbon footprint reduction, in line with the company's quality standards

Applications

Repsol Redecorwax paraffins are specially recommended for candle manufacturing. The Redecorwax W10 is recommended for tea light and glass candles. They have additional advantages such as avoiding contraction phenomena once the candle is conformed, as well as having an excellent final aspect.

Presentation

The product is supplied in 25 kg. slabs or bulk liquid*.

**Please verify the availability of the different formats with your local sales representative.*

If the product is supplied in slabs, do not store at temperatures above 40°C, avoid humidity and exposure to direct sunlight. The product should be used within one year from being packaged.

Technical characteristics

	Unity	Method	REDECORWAX 234	REDECORWAX M1	REDECORWAX M35	REDECORWAX RS	REDECORWAX W10
Melting point	° C	ASTM D 127	55	54	50	47	55
Viscosity 100 °C	cSt	ASTM D 445	4,2	4,4	4,1	3,4	3,2
Penetration at 25 °C	mm/10	ASTM D 1321	32	26	31	45	54
Oil	%	ASTM D 721	3,5	3	2,5	4,7	3,3
Colour	-	ASTM D 156	18	10	11	11	22

Unless otherwise indicated, the values presented in the technical data should be considered as typical values.