



GOLDEN WAX R45+

Product number(s) | Site(s) of manufacturing

| AAK SE

Version

01

Document date

2022-04-06

Print date

2022-04

Page

01

Description

GOLDEN WAX R45+ is a unique formulation based upon rapeseed oil, developed with special attention to improve the appearance, offering a smooth & glossy surface. The Golden Wax R45+ would also enable a solid reduction of frosting defects and is highly recommended as a stand-alone material for container candles.

INCI: Hydrogenated Rapeseed wax

CAS number: 68334-28-1

Application

Candle manufacturing

Specification

Dropping point (°C)	46-52	AOCS Cc 18-80
Iodine value Hanus	56-66	IUPAC 2.205(m)
Free Fatty acids (%)	0,15	IUPAC 2.201(m)
Peroxide value (meq/kg)	1,0 Max	AOCS Cd 8b-90(m)
Colour Lovibond		
Colour 5 ¼" Yellow	10 Max	AOCS Cc 13j-97
Colour 5 ¼" Red	1,5 Max	AOCS Cc 13j-97

Packaging

Box of 25 kg Pallet 800 kg and bulk

Storage

GOLDEN WAX R45+ should be stored dark in cool, dry and odor free conditions.

Shelf life

Recommended storage time is minimum 12 months from production date when stored in unopened original container according to recommended storage conditions.