

Product Data Sheet

GOLDEN WAX Y50

Site(s) of manufacturing

AAK – SE

Version

05

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Description

GOLDEN WAX Y50 is a multifunctional fat based upon 100% soybean oil & offers strong flexibility and attractive all-round characteristics. GOLDEN WAX Y50 is a reliable wax-composition recommended as part of a customer's own recipe as it mixes well with refined paraffin, stearic acids and other types of wax.

INCI: Hydrogenated Soybean wax

Application

Candle manufacturing.

Specification

Dropping point (°C)	51	AOCS Cc 18-80
Iodine value Hanus	50	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

25kg solid block in a box (800 kg pallet), 16kg pastilles in a box (512 kg pallet), or in liquid bulk.

Storage

GOLDEN WAX Y50 should be stored dark in cool, dry and odor-free conditions.

Shelf life

Recommended storage time is 24 months from production date when stored in unopened original packaging according to recommended storage conditions.