

# Synthetic Japan Wax

Wax No. 112

Koster Keunen has designed this synthetic alternative to duplicate the physical and chemical properties of natural Japan Wax.

## CHEMICAL PROPERTIES

ANALYTICAL TEST	METHOD	SPECIFICATION	UNITS
Melting Point	USP 741	48-56	°C
Acid Value	USP 401	6-30	mg KOH/g
Saponification Value	USP 401	206-237	mg KOH/g
Penetration	ASTM D1321	3-10	dmm
Iodine Value	USP 401	4-15	g/100g
Peroxide Value	KK 205	<10	MEQ/Kg

## FORMULATION GUIDELINES

Formulators can use our Synthetic Japan Wax to add slip and glide to a host of formulations including color cosmetics, crayons and pencils.

## REGULATORY

**INCI NAME:** Synthetic Japan Wax

**CAS#:** 67701-27-3

**EINECS#:** 266-945-8

**KOSTER KEUNEN CODE#:** 112

**TRADE NAME:** Synthetic Japan Wax

**MINIMUM SHELF LIFE:** 2 Years

**MANUFACTURED:** Watertown, Connecticut, USA

NOT TESTED ON ANIMALS

KOSHER

ORGANIC

GMO FREE

NPA

GRAS

**CANADA:** Listed

**JAPAN:** Listed

**CHINA:** Listed

**AUSTRALIA:** Listed

**REACH:** Unknown at time of print

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