 Parafiny przemysłowe Polwax S.A.	<b>PRODUCT TECHNICAL SPECIFICATION</b>	<b>No.</b>	<b>WT-2014/LP-75</b>
	<b>WAX FOR DIPPING LWK 68</b>	<b>Edition no.</b>	<b>4</b>
		<b>Date</b> (Of actualisation)	<b>September 30th, 2020</b>

## 1. INTRODUCTION

**1.1 Subject.** The subject of this document is Wax for dipping LWK 68 which is obtained as a blend of paraffin products and proper additives.

**1.2 Range of the WT subject usage.** The product is used mainly for dipping in candle making branch.

## 2. LABELLING

**2.1 Labelling examples:**

**WOSK KĄPIĄCY LWK 68**

**WT – 2014/LP-75**

## 3. QUALITY REQUIREMENTS AND TEST METHODS

**3.1 Standard parameters and test methods.**

**Table 1** – Quality requirements valid for each batch of the product:

Parameters	Unit	WAX FOR DIPPING LWK 68 Parameter value	Test method
1	2	3	4
a) Congealing point	°C	66 - 72	PN ISO 2207:2011 ASTM D 938-92
b) Flash point	°C	min. 180	PN-EN ISO 2592:2008 ASTM D 92-97
c) Penetration at 25 °C	mm·10 <sup>-1</sup>	max. 20	PN-C-04313:2018 ASTM D 1321
d) Kinematic viscosity at 100°C	mm <sup>2</sup> /s	6,5 – 8,2	PN-EN ISO 3104:2004
e) Appearance	-	White, homogeneous mass	visual

**3.2 Sample taking.** According to PN-EN ISO 3170:2006.

## 4. PACKAGING, STORAGE AND TRANSPORTATION

**4.1 Packaging** Wax for dipping LWK 68 is stored in a following way:

- Liquid loose in heated storage tanks,
- Cardboard 20 kg
- Slabs in cardboards 24 kg or on wooden pallet 1000 kg,
- Pastilles in a polyethylene bags 20 kg on a wooden pallet 600 kg.

These methods of packaging and storage are in accordance with the regulations of transportation of petroleum products described in national and international transportation law.

It is admitted to use other kind of packages previously agreed between recipient, producer and carrier, in condition that product is protected well.

On each package should be placed a label with at least following information:

- a) producer name,
- b) address of producer
- c) labelling according to the point 2.,
- d) mass net or volume,
- e) date of production,
- f) control number.

**4.2 Storage.** Wax for dipping LWK 68 should be stored in temperature not higher than 40°C, in closed packages in a shaded place protecting against direct access of sun (UV radiation), humidity and mechanical impurities, far from the heat radiators. Shelf Life of the product stored in accordance with the above guidelines is 3 years.

**4.3 Transportation.** The product is not classified as dangerous when shipped by all means of transport and is not a subject of the transportation regulations RID/ADR.

## 5. ADDITIONAL INFORMATION

**5.1 Institution preparing WT:** Polwax S.A.; Jasło, Poland

### 5.2 Standards and referenced documents

PN-ISO 3170:2006 – Petroleum liquids. Manual sampling.

Other standards related: table 1

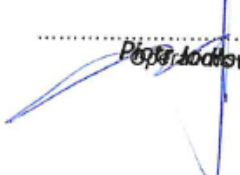
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