

	PRODUCT TECHNICAL SPECIFICATION	No.	WT-2020/LP-111
	WOSKOP PT	Edition no.	2
		Date (Of actualisation)	February 6th, 2020

1. INTRODUCTION

1.1 Subject. The subject of this document is WOSKOP PT obtained in blending process of paraffin slack wax, refined paraffin and synthetic wax.

1.2 Range of the WT subject usage. WOSKOP PT is used as a component of rubber mixture protecting transmission belts against light and ozone, ensures color durability and prevents the rubber from scaling off.

2. LABELLING

2.1 Labelling examples:

WOSKOP PT

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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	WOSKOP PT Parameter value	Test method
1	2	3	4
a) Appearance	-	White to light yellow homogenous mass	visual
b) Congealing point	°C	65 – 71	PN-ISO 2207:2011 ASTM D 938
c) Colour, Lovibond	-	max. 2	ASTM D 1500
d) Needle penetration at 25°C	1/10 mm	Evaluated, indicated in certificate	PN-C-04313:2018
e) Oil content	%	max. 1,0	PN-C-04160:1980 ASTM D 721
f) Kinematic viscosity at 100°C	mm ² /s	7,5 – 9,5	PN-EN ISO 3104:2004 ASTM D 445
g) Normal paraffin content, GC method	%	52 - 58	ASTM D 5442

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

4. PACKAGING, STORAGE AND TRANSPORTATION

4.1 Packaging WOSKOP PT is stored in a following way:

- Liquid loose in heated storage tanks,
- Granules or pastilles in a polyethylene bags 20 kg on a wooden pallet 600 kg,
- Slabs in cardboard 24 kg
- Slabs on a wooden pallet 1000 kg,
- Cardboards 20 kg.
- Pastilles in a polyethylene bags 20 kg,

These methods of packaging 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. WOSKOP PT point should be stored in temperature below 25°C, in closed packages in a shaded place protecting against direct access of sun, humidity and mechanical impurities, far from the heat radiators. Shelf Life of the product stored in accordance with the above guidelines is 5 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-EN ISO 3170:2006 – Petroleum liquids. Manual sampling.

Other standards related: table 1

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