



**For the rubber
industry**



Industry and the environment

The annual production of rubber products in the world exceeds 25 million tons. About 60% of these products are tires and tubes, without which transport would be very difficult nowadays.

Due to the specificity of production (e.g. the use of various organic compounds and mineral resources, energy consumption of processing processes or noise), the rubber industry does have an impact on the natural environment. Therefore, it is all the more important to choose the right materials that affect the durability of the rubber.



PRODUCT	MAIN APPLICATION	TECHNICAL SPECIFICATIONS
WAX FOR RUBBER	Used as an ingredient of the rubber compound protecting the finished product from light and ozone. Ensures colour durability and prevents the rubber from exfoliating.	Current Safety Data Sheets and Information Sheets as well as Technical Conditions of individual products are available on our website polwax.pl
WOSKOP		
WOSKOP PLUS		
WOSKOP PT		

Packaging, storage	WAX FOR RUBBER	WOSKOP	WOSKOP PLUS	WOSKOP PT
BULK (LIQUID) IN HEATED STORAGE TANKS	●	●	●	●
GRANULATE IN 20 KG POLYETHYLENE BAGS ON 600 KG PALLETS	●	●	●	●
PANELS IN 24 KG CARTONS ON 720 KG PALLETS	●	●	●	●
PANELS ON 1000 KG PALLETS	●	●	●	●
PASTILLES IN 20 KG POLYETHYLENE BAGS ON 600 KG PALLETS	●	●	●	●
CARTONS APPROX. 20 KG, MAX. 40 CARTONS ON A PALLET	●	●	●	●



PROTECTION

resistance to light and ozone



EFFICIENCY

positive result of tests carried out with the Institute of Engineering of Polymer Materials and Dyes



DIVERSITY

products used in the production of tyres, conveyor belts as well as tartan



DURABILITY

extended rubber life

Effective antiozonants

On the basis of the raw materials we have at our disposal, our company has developed a series of products dedicated to inhibiting rubber aging processes. These products are waxes that do not damage the structure, while providing resistance to the effects of degradation caused by a variety of environmental factors.

One of the leading products in this assortment group is Woskop. This product is created in the process of composing slack waxes, refined paraffins with synthetic wax. Petroleum waxes included in the Woskop formula, due to their structure, are the most effective antiozonants.

The hydrocarbons present in the product dissolve in the rubber in a very specific way. Thus, after the rubber mixture has solidified, the stabilizer gradually migrates to the surface of the rubber product. The result of this process is the formation of a self-renewable protective coating on the surface. The resulting physical barrier ensures the resistance of the rubber product against light and ozone, the durability of the colour of the product and prevents rubber from peeling.



Product suitability guarantee

The guarantee of suitability of individual products applies only to physical and chemical parameters and is counted from the date of sale. Detailed parameters are specified in the technical conditions available at polwax.pl

Storage method

The products should be stored in closed packages, protected against direct sunlight, moisture and mechanical impurities, away from heat sources. In addition, the technical conditions include information on the appropriate storage temperature, as well as the possible shelf life of individual products stored in accordance with the guidelines.

Conditions of delivery

The products are manufactured in the Production Plant in Jasło (PL38200) and Czechowice-Dziedzice (PL43502). Possible collection by own transport on the basis of the FCA production plant. It is possible to organize transport by Polwax S.A. (based on CPT), after presenting a price offer including delivery costs to the customer's premises.

Orders and delivery schedules

Orders for full truck loads should be sent at least 7 days before the planned shipment of the product. In the case of larger quantities for regular collections, it is advisable to send a monthly collection schedule by the 20th day of the month preceding the month of delivery.