



**Wood
impregnate**



A market with a perspective

Wood is an important raw material for the Polish economy. Every year, 40 million m³ of wood enters our market, including approx. 35 million m³ of usable wood. The dominant product are MDF boards used mainly for the production of furniture, doors and floors. However, there would be no board if it wasn't for the paraffin emulsion, which is an excellent means of protecting the material against the harmful effects of moisture.

PRODUCT	MAIN APPLICATION	TECHNICAL SPECIFICATIONS
FILTRATE FROM SLACK WAX	Material for the production of paraffin emulsions, also used as an impregnation and coating agent for chipboards and kindlings	<p>Current Safety Data Sheets and Information Sheets as well as Technical Conditions of individual products are available on our website polwax.pl</p>
PARAFFIN EMULSION LTP E-50/A,B,C,D,E,F,G,H,I	Emulsions with a dry matter content of 48-52% are used for the coating of wood products, fiberboard and similar	
PARAFFIN EMULSION LTP E-55/G,I	Used for the coating of wood products, OSB, MDF, HDF and similar boards	
PARAFFIN EMULSION LTP E-60/A,B,C,D,E,F,G,H,I	Emulsions with a dry matter content of 58-62% are used for the coating of wood products, fiberboard and similar	
PARAFFIN EMULSION LTP E-70/A,B,C,D,E,F,G,H,I	Emulsions with a dry matter content of 68-72% are used for the coating of wood products, fiberboard and similar	
PARAFFIN EMULSION LTP E-60/J, LTP E-70/J	For hydrophobization of wood-based panels	
WAX FOR POLISHES	Used as a filler in the manufacture of pastes to impregnate wooden surfaces	
WAX FOR WOOD	Used for the impregnation of fiberboard and similar	
WAX P LOW OIL CONTENT	Used for the impregnation of fiberboard and similar	
WAX P4 HIGH OIL CONTENT	Used for the impregnation of fiberboard and also to saturate kindlings for grill and chimneys	
WAX SNS	Used for the impregnation of chipboards and similar and for grave candles	
PARAFFIN EMULSION LTP B-35, B-65	Used for the coating of formwork and moulds for concrete	
PARAFFIN EMULSION PWX P-50/A	Used to give hydrophobicity to wooden structures and furniture boards	
HARD WAX W	Used as an ingredient of preparations for complementing wood defects	

Packaging, storage

	FILTRATE FROM SLACK WAX	PARAFFIN EMULSION LTP E-50/A,B,C,D,E,F,G,H,I	PARAFFIN EMULSION LTP E-55/G,I	PARAFFIN EMULSION LTP E-60/A,B,C,D,E,F,G,H,I	PARAFFIN EMULSION LTP E-70/A,B,C,D,E,F,G,H,I	PARAFFIN EMULSION LTP E-60/J, LTP E-70/J	WAX FOR POLISHES	WAX FOR WOOD	WAX P LOW OIL CONTENT	WAX P4 HIGH OIL CONTENT	WAX SNS	PARAFFIN EMULSION LTP B-35, B-65	PARAFFIN EMULSION PWX P-50/A	HARD WAX W
BULK (LIQUID) IN HEATED STORAGE TANKS	●	●	●	●	●	●	●	●	●	●	●	●	●	●
20 L METAL CANS AND 200 L DRUM METAL CONTAINERS		●	●	●	●	●						●	●	
PALLET-CONTAINERS 1000 L		●	●	●	●	●						●	●	
PANELS IN 24 KG CARTONS ON 720 KG PALLETS							●		●	●				●
GRANULATE IN 20 KG POLYETHYLENE BAGS ON 600 KG PALLETS							●		●	●				●
PASTILLES IN 20 KG POLYETHYLENE BAGS ON 600 KG PALLETS							●		●	●				●
CARTONS APPROX. 20 KG, MAX. 40 CARTONS ON A PALLET									●	●	●			●
10, 20 L METAL CANS											●			

The main application of paraffin emulsions

Paraffin emulsions are mainly used as a hydrophobic agent for wooden and wood-based materials. Due to their structure, paraffin emulsions enable effective impregnation of surfaces with an irregular, porous texture, thanks to which they can be used to protect MDF and HDF boards.

Paraffin emulsions enable chipboard manufacturers to obtain appropriate swelling and water absorption parameters for their products. These parameters describe the product's resistance to moisture and the ability to keep its shape despite contact with water.

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.