

Rezult. WOOD
PELLETS

BF Project

Pellet Plant





REZULT Reliability

Honest guarantee.
REZULT is a guarantee of stability
in the everything, starting from
partnership relations to the quality and
on-time delivery.

Quality control

For constant quality control and compliance of the manufactured product parameters, the plant has its own laboratory equipped with modern specialized equipment from the BEA Institute of Bioenergy, Austria (BEA Institut für Bionenegie GmbH).

Pellets are manufactured in accordance with the requirements of TU U 16.2-3925379-001: 2017.

These specifications set strict requirements for equipment, quality of the pellets, training of personnel in the field of production and laboratory analysis, as well as the quality of raw material and its origin.

Production capacity

The volume of production is stable and provides a guarantee to our customers in planning the amount of purchases.

The production capacity of the plant is 140 thousand tons per year.

The production has modern equipment from leading manufacturers: the process of drying sawdust occurs on Stela's equipment, granulation on CPM equipment, packaging on Roboteh packaging line, all automation processes are based on the management of Siemens, Schneider Electric.



REZULT wood pellets - the brand of Korosten pelletizing plant, the largest producer of fuel pellets in Ukraine.

The production site is located in the city of Korosten (11506), Zhytomir region, on the main road Kyiv-Warsaw (E373). The distance to the border with EU countries – 315 km, to the seaport of Odessa -600km. The plant has its own railroad access to the railway station (code 346308)

Our suitable location allows us to deliver products to major European consumers of alternative fuels, as well as anywhere in the world.

Raw material for the production of pellet is sawdust from the cutting of debarked wood (100% coniferous) by Ukrainian Holding Sawmill LLC operating on the equipment of the top German companies in this industry like: HOLTEC, LINCK, SPRINGER etc. The sawdust gets into silo storage 2180 m³ directly from the cutting with a help of Vecoplan conveyor 400m³/h.

Drying of pellets is carried out on belt dryer Stela
22 t /hour 45%-10% MC





REZULT Quality

Granulation is carried out on CPM equipment: two granulation line with a capacity of 5 tons per hour each and with total production capacity of 20 tons per hour.







Rezult[®] EXTRA POWER

WOOD PELLETS / WOOD PELLETS / PELLET DI LEGNO
ДРЕВЕСНЫЕ ГРАНУЛЫ / ΕΥΛΙΝΑ ΣΦΑΙΡΙΔΙΑ

6 MM • 15 KG
PRODUCED ON BEST EUROPEAN
EQUIPMENT



0.9 W%



Actual characteristics of the fuel pellets



DIAMETER

6 ± 1 mm



LENGTH

3,15 < L ≤ 40,00 mm



MOISTURE

≤ 10 w-%



ASH CONTENT

≤ 0,3 w-%



MECHANICAL DURABILITY

≥ 98,0 w-%



SMALL FRACTION

≤ 0,5 w-%




NET CALORIFIC VALUE

≥ 4,6 kWh/kg



BULK DENSITY

600 ≤ BD ≤ 750 kg/m³



This certificate attests that for the production of

Wood Pellets
Quality class A1

produced by


BF PROJECT LIMITED
UA-01054 Kiev, 38 Yaroslaviv Val Street

at the site

UA-11501 Korosten, st. S. Kemsogo, 11-C, Zhitomirskaya reg.

an initial inspection was carried out and a continuous surveillance is performed regarding the implementation of the requirements of


ENplus®
Quality Certification Scheme For Wood Pellets



In the respective current version and that the product meets quality class A1.
For the validity of this certificate see www.holzforSchung.at.

ENplus® ID: UA 009


Certificate number: HFA-ENplus-0201
Date of first issue: 30.01.2018
Date of issue: 30.01.2018
Valid until: 29.01.2021



DI Monika Steiner
Authorised signatory



DI Marifred Brandstätter
Head of Certification Body



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CERTIFICATE

FC-COC-804773

ООО «БФ Проект»
“BF Project” LLC

Соответствует требованиям FSC
Complies with FSC requirements in part of

Закупка, производство и реализации лесопроизводства
Procurement, manufacture and sales of timber products

Оценка проводилась по стандарту
FSC-STD-40-004 v.3.0
The evaluation was based on the standard
FSC-STD-40-004 v.3.0

Дата выдачи
Date of issue 05.06.2018

Действителен до
Valid until 04.06.2023

Руководитель органа по сертификации
Director of the Certification body

П.В. Трушевский
Mr. Pavel Trushevskii



The mark of responsible forestry

Действие данного сертификата должно быть подтверждено на <http://info.fsc.org>
The validity of this certificate shall be verified on <http://info.fsc.org>



ROBOTEH

WOOD PELLETS
CLASS A1

Rezult. EBT 44
100% PLUS A1
100% A1



Packing

15 kg bag packing scheme:

- 70/75 bags are packed on a pallet of 1200*1000*145; 1150*950*145 mm
- Pallet is covered with sheet cardboard 1200*1000; 1150*950 mm
- The bags are covered with polyethylen sheet of 1800* 1800 mm
- Packaging is stretched with a film
- Net weight of Euro pallet - 1,050/1,125 tons
- Logo upon customer's request

Big bag packing scheme:

Polypropylene bag with density 130 g/m²

- 1000X1000X1700 mm. - net weight 1.1t.
- 1000X1000X1800 mm. - net weight 1.25t.

Loading of fuel pellets

Loading standards

Transport types

- Truck
- 40 feet containers on truck / rail

Loading weight:

Truck, 15 kg: 21 pallet/70 sacks – 22.05 tons Net/ 22.68 tons Gross

Truck Big Bag: 20 pcs (1.1t)– 22.00 tons Net/ 22.06 tons Gross

40 feet container, 15 kg: 24 pallet/ 75 sacks – 27.00 tons Net/ 27.72 tons Gross

40 feet container, Big Bag: 22 pcs (1.25t)- 27.50 tons Net/ 27.632 tons Gross

***Shipping takes place on EXW and FCA terms**



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