



storaenso



# Stora Enso Pellets

Environmentally sound heating

[www.storaensopelety.cz](http://www.storaensopelety.cz)



# Highly efficient and sustainable.

Stora Enso is a leading provider of renewable solutions in packaging, biomaterials, wood and paper on global markets. Our aim is to replace non-renewable materials by innovating and developing new products and services based on wood and other renewable materials. Our Purpose “Do Good for the People and the Planet” is the ultimate reason why we run our business. Acting responsibly, realising concrete actions that will help us to fulfil our Purpose and creating shared value are the main cornerstones of Stora Enso’s philosophy.

Wood is our most important raw material. We manufacture pellets from sawmill by-products so we can offer a natural, sustainable and renewable heating that is environmentally sound. It is, after all, only natural for us because we try to utilise our raw materials to the fullest.

Only wood shavings, dry chips and sawdust are used for the production of our pure premium pellets. This is why they are extremely energy-rich and produce a very small volume of ash. You can get just as much heat from two kilograms of Stora Enso Pellets as from approximately one litre of oil.

## Good for the environment

Stora Enso products are manufactured from responsibly sourced wood. The wood supply chains to Stora Enso Wood Products units are covered by a wood traceability system, which is third-party certified according to PEFC™ or FSC® 1 Chain of Custody system, or according to both systems.

Stora Enso Pellets offer a truly sustainable mean of reducing climate change. Pellets are CO<sub>2</sub> neutral. This means that when they burn they release exactly the same amount of carbon dioxide that the trees have stored during their growth.

Pellets are a good example of utilising the raw materials more efficiently. In addition, the pellet production is integrated directly after the sawing line and therefore reducing unnecessary transportation.

## Good for you

We offer you not only a highly efficient and environmentally sound, but also an extremely cost-effective and reliable heating source. For comfortable heat, fast and simple – Stora Enso Pellets.

Easy and convenient online ordering – wherever you are. We are responsible for the entire chain from raw material to delivery. [www.storaensopelety.cz](http://www.storaensopelety.cz)

## Many advantages

### Sustainability by nature’s own terms

- Natural and renewable energy source
- Sound, CO<sub>2</sub> neutral heat and minimum residues
- Premium quality

### Reliability from Europe’s no. 1 wood expert

- Own production network
- Support and information easily available – directly from the producer

### Price stability through efficiency

- Everything from own source – from raw material to delivery to your door
- Optimised production and logistics.

### Good to know

Please store your pellets in a cool and dry place. For bulk deliveries the storage must be suitable for receiving pellets and sufficiently ventilated. No plastic pipes! There need to be a vent with  $\varnothing \geq 200\text{mm}$  or equivalent area. The inlet pipe must be mounted outdoors, easy to reach and marked clearly with the name and address. The bulk connector with  $\varnothing 100\text{mm}$  male coupling must be firmly mounted. Max. height for horizontally mounted coupling is 1.5m, min. 0.1m. Max. height for vertical mounting is 1.5m, min. 0.8m. Please read more about our delivery terms at [www.storaensopelety.cz](http://www.storaensopelety.cz).

### Stora Enso Pellets in brief

Diameter	6mm
Dry content	approx. 91%
Ash content	≤ 0,3%
Ash melting point	approx. 1.400°C
Density	approx. 650kg/m <sup>3</sup>
Energy per kg	approx. 4,85kWh
per m <sup>3</sup>	approx. 3.120kWh
1 pallet, 70 bags	1 050kg



1) Stora Enso Wood Products' FSC® trademark licence number is FSC-C125195



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Stora Enso's Wood Products division provides versatile wood-based solutions for building and housing. Our product range covers all areas of urban construction including massive wood elements and housing modules, wood components and pellets. We offer a variety of sawn timber goods. Our customers are mainly construction and joinery companies, merchandisers and retailers. Wood Products operates globally and has more than 20 production units in Europe.

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