

# Wood pellets

NO COMPROMISES

www.tschopp.swiss

# **Wood pellets**

### RELIABLE SUPPLY THROUGHOUT SWITZERLAND

We have been producing this ingenious fuel since 2005. Our many years of experience are reflected in the quality of Tschopp pellets. We sell our wood pellets exclusively to leading fuel merchants in Switzerland.

#### QUALITY

High-quality wood pellets are a basic prerequisite for a flawless heating operation. Our pellets meet the highest quality demands, all standards and certifications. We have been certified according to DINplus since 2005 and according to Enplus since 2015. In addition, our wood pellets have been awarded the Swiss Wood Mark of Origin and the Swiss-Made-Label.

#### PRODUCTION

Our plant has a capacity of 130,000 metric metric tons of pellets per year tons of pellets per year and is the largest in saves the environment 60 million Switzerland. The manufacturing process is highly automated and permanently monitored. In addition to our own waste wood, we also process natural waste wood, such as wood chips, sawdust and wood shavings from Swiss wood processing companies and sawmills into our wood pellets. The heat requirement for drying the waste wood is covered by our own wood-fired power plant. The bark from our sawmill as well as used shuttering panels and recycled wood from our customers are used as fuel. A perfect wood recycling system, CO2-neutral. With storage capacity of 16,000 metric tons in bulk and in 15 kg bags, we are a reliable supplier to the energy industry. Our current production volume of 120,000

litres of fuel oil!



#### **SALES**

We sell our wood pellets exclusively to leading fuel merchants in Switzerland. These strategically important partners assume the professional distribution of our wood pellets and enable us to make full use of our production capacities. Our core competences are the industrial manufacture of wood pellets in the highest quality and the adequate supply to our distribution partners.





We do not offer direct purchasing. Information about buying loose wood pellets in tanker lorries or in 15 kg bags can be found at:

www.tschopp.swiss/holzpellets/verkauf/



#### VALUABLE RAW MATERIAL

Careful handling of the raw material wood is a basic principle for us. Any waste wood is processed into pellets.



### FROM NATURAL WASTE WOOD

The raw material used to manufacture the pellets is grown regionally. Wood is a valuable resource and one of the few raw materials in Switzerland. No additional trees are felled for our pellets. As raw material we use natural waste wood in the form of sawdust, wood chips and wood shavings from our own company and from external Swiss sawmills.

#### ✓ CO₂-NEUTRAL

Pellets only emit the amount of CO2 that was absorbed from the atmosphere during the growth of the trees. Heating with pellets makes a valuable contribution to climate protection and to the fight against the greenhouse effect.

#### ENVIRONMENTALLY FRIENDLY

Pellets are manufactured from renewable raw materials and have an excellent energy balance. The production of wood pellets from waste wood requires only a fraction of the energy stored in the pellets.

#### **ECONOMICAL**

Pellets are not only environmentally friendly, but they are also an inexpensive alternative to fuel oil or gas. The clean way of heating is characterised by a high economic appeal. A metric ton of pellets corresponds to the calorific value of around 500 litres of fuel oil.

#### PROPERTIES

- -Length 5-40mm, diameter 6mm
- -Calorific value 4.9 kWh/kg (2 kg pellets = 1 litre of fuel oil)
- -Bulk density 650 kg/m<sup>3</sup>
- -Residual moisture 7%





#### 120000 Metric tons of pellets per year



## 60 000 000 Litres less fuel oil

### 16000 Metric tons of

Metric tons of storage capacity

# CO<sub>2</sub>-neutral, Environmentally friendly and highly efficient

#### SWISS QUALITY PRODUCT

Quality is our priority. The quality of our product is the result of many years of experience in pellet production. Careful purchase of raw materials with guaranteed Swiss origin, state-of-the-art production technologies and the strictest monitoring processes enable us to guarantee a first-class product.





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### TRADITIONAL SWISS FAMILY BUSINESS

Tschopp Holzindustrie AG is a successful Swiss industrial wood processing company. We are a national market leader for wood pellet production.

# Visit us at www.tschopp.swiss

#### Tschopp Holzindustrie AG

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