



Foto: Priska Ketterer, Luzern, Schweiz

Please note!

Burning rubbish is prohibited!

Burning rubbish stinks and is poisonous. Burning rubbish in a wood stove pollutes the air and the ground with hazardous substances. www.richtigheizen.tirol

Burning rubbish in a wood stove poisons the air and the ground with hazardous substances like hydrochloric acid gases, formaldehyde and carcinogenic dioxins. The poisonous substances are breathed in and can pass into the food chain via the garden.

Burning rubbish damages stoves and chimneys as well and leads to high cleaning costs.

So heat correctly with wood - protect health and save money!

A Tyrolean environmental initiative in cooperation with the Tyrolean communities, Energie Tirol and the following partners:
Die Tiroler Rauchfangkehrer
Lebenshilfe Tirol
Klimabündnis Tirol
Umwelt Verein Tirol
Landwirtschaftskammer Tirol
Verein Tiroler Ofenholz



"Heating correctly with wood" is a Tyrolean environmental initiative in cooperation with the Tyrolean communities, Energie Tirol and other partners to improve the air quality in the Tyrol.



What can't be burnt?

It's not just burning household rubbish and plastic waste – using treated wood, waste wood or wood from construction sites as fuel is burning rubbish as well. Please be aware that burning cardboard and paper releases pollutants.

Foto: Umweltbundesamt / Daniela Fischer



Correct heating can be seen.

You can see if fuel is burning properly by the smoke coming from the chimney. If good quality fuel is being burnt correctly in heating equipment that is in good order the chimney will be smoke-free after just a few minutes.



Burning rubbish can be detected.

An initial visual inspection of the residual ashes and the burning chamber can give clues. If the stove is being used as intended the ashes will be white to light grey as in the picture above. By analysing the ashes, it is possible to verify quickly and confidently if rubbish is being burnt.



Foto: Priska Ketterer, Luzern, Schweiz

Thank you!

Heating correctly with wood

Use only natural, dry firewood and do not burn rubbish. Burning rubbish is prohibited. www.richtigheizen.tirol



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Around 100,000 stoves and free-standing stoves are fuelled with wood in the Tyrol. Clean combustion depends heavily on using fuel correctly, using good quality fuel and heating equipment that is in good order.

The most important requirements are:

- natural, dry firewood
- environmentally friendly firelighters
- sufficient air supply
- stove maintenance and professional inspection
- replacement of old stoves with non-polluting heating equipment

We would like to say “thanks” for creating a clean fire quickly using good quality firewood and an environmentally friendly firelighter. You are protecting people and the environment!

We would like to thank the Central Swiss Environmental Directorate for their permission to use the concept of the leaflet “Thank you for using the right fuel...”.



**Tip 1:
Pay attention to
wood quality and quantity.**

Place good quality pieces of wood or wood briquettes loosely in the burning chamber. Take care not to overfill the burning chamber.



**Tip 2:
Use environmentally friendly
firelighters.**

For an efficient fire it's best to place wax soaked wood shavings on the pile of firewood. The Tyrol Disabled Persons Support Organisation offers environmentally friendly firelighters that are made in-house at their regional offices.
www.tirol.lebenshilfe.at



**Tip 3:
Lay small sticks of wood over the top.**

Place some small sticks of wood in a cross over the wood shavings. When using wood briquettes break them into pieces first. Wood briquettes generally need more firelighters.



**Tip 4:
Light from above.**

In order to achieve high temperatures as quickly as possible in the burning chamber experts recommend lighting the fuel from above. The bright, high flames will burn the gases produced completely. This means that the fire will be smoke-free after just a few minutes.



**Tip 5:
Ensure sufficient supply of air.**

The air and damper valve should be opened wide before lighting. The valves should only be closed once a layer of embers has formed. When using for a long period, add more fuel continually.