



DENK

patented
Firelighter
CeraFlam®

FIRELIGHTERS & STACKING AIDS

Making fire with cooking oil or candle remnants

Firelighter CeraFlam®

patented invention – legally protected

DFA | L 23 cm | B 11 cm | H 5,5 cm | Vol. 150ml | 0,8 kg



ECOLOGICAL

SAFE

COST-EFFECTIVE

HEAT-RETAINING



Minimising pollutants and particulate matter

A large amount of energy is required to light firewood quickly and cleanly. Only once a chimney draught has built up does the fire really get going. Insufficient start-up energy leads to high harmful emissions, excessive particulate matter pollution and unpleasant odours outdoors.

Conventional firelighters usually generate only a small amount of energy. Combustion starts very slowly. You have to start with small pieces of wood, and only then can large logs be added. This disrupts combustion and produces harmful exhaust gases, odours and fine dust. The patented Denk firelighter solves these problems. It is reusable and permanently heat-resistant.

The firelighter is more powerful Firelighter and stacking aid in one

With the Denk firelighter, safely and cleanly lighting and stacking large logs is no longer a problem. The large curved fire channel allows the initial flame to come into contact with the logs across the entire width. This immediately creates a high temperature and thus a chimney draught.

The wood ignites very quickly. During combustion, the Denk firelighter remains in the embers and stores additional heat energy. The energy efficiency of the fireplace increases. After cooling down, the Denk firelighter is removed and can be used again. No cleaning is required.

You can use cooking oil and candle remnants as fuel in the Denk firelighter. These energy sources are inexpensive, environmentally friendly and can be found in every household. You will be amazed at how safely and easily your open fire starts.

It's that easy to use the firelighter with cooking oil or candle remnants.

Candle remnants only need to be wrapped in a sheet of kitchen paper. If using cooking oil (rapeseed oil, sunflower oil, etc.), simply tear a sheet of kitchen paper into strips approx. 2 cm wide.

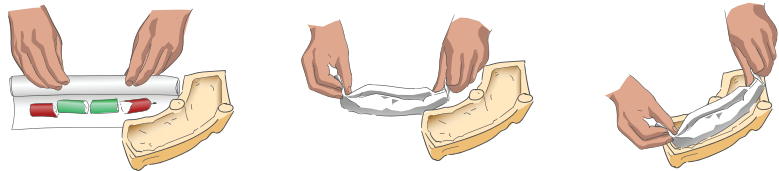
The strips of paper are placed in the fire channel and doused with approx. 100 ml of cooking oil. The kitchen paper is lit and acts as a wick, so that candle remnants and oil burn easily.

Place the filled Denk firelighter in the combustion chamber, stack wood on top and light it. A filling of approx. 80 g of candle remnants (~ 1 household candle) or 100 ml of cooking oil has an enormous calorific value of approx. 1.0 kWh. This amount of energy is sufficient to ignite several kilograms of wood

COOKING OIL



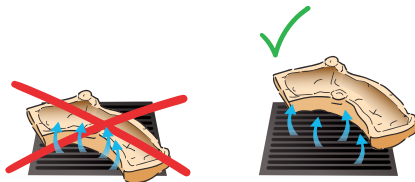
CANDLE REMNANTS



Instructions for use

- Using cooking oil will give you the highest calorific value and the best ignition behaviour.
- In addition to cooking oil and candle remnants, you can also use commercially available fuel gel. Several conventional firelighters can also be placed in the fire channel.
- For environmental reasons, please do not use lamp oil or petroleum.
- The firelighter must not be placed directly above any air supply openings in the combustion chamber as this would impair the draught. Furthermore, in rare cases, this could lead to material overload and cause the ceramic to crack.
We do not provide any warranty in this case.
- Please note when removing the Denk firelighter that it retains heat for a very long time. Even after the flame has gone out, it can still be hot for up to 24 hours.

- The Denk firelighter does not need to be cleaned. Simply empty out any ash residue after use.
- The Denk firelighter has been tested for long-term thermal durability.
- However, mechanical impact (e.g. carelessly thrown wood, blows, knocks or breakage) can damage the ceramic. Mechanical damage is exacerbated by the effects of temperature. Liability and warranty for mechanical damage and improper handling are excluded.



DENK

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UNIQUE CERAMICS SINCE 1964