

MOLDLAY250° instructions

is a wax-alike thermoplastic 3D printing filament, dedicated for two main casting methods:

A) permanent mold casting

B) lost wax casting (investment casting)

- super dimension stabil
- near zero warp > printable without heated bed
- stiff, rigid at room temperature
- print at 175 – 190° C
- heated bed max. 20°C
- treat your mold at ~ 250°C / in an old baking oven only, or kiln
- the wax flows restless out the mold, similar as hot paraffin

MOLDLAY - the advantages compared to other "wax-off- ..xy-cast filaments"

Moldlay is the only filament that doesn't need to be burned out at high temperatures.

An old kitchen oven will do.

Other so called "wax-off- ..xy-cast - Filament" have to be burned out in a real kiln at 500-600°C, which produces dislikeable gases.

MOLDLAY is a true wax-off filament, the others are not.

If cold, **MOLDLAY** may break when bent around small radii, when run around small curves in the printer.

15°C = brittle

25°-30°C = bendable

**warming up the filament helps
please use a heater**

