



HEATING TIME SUMMARY

PETG 0,8 mm (transparent) – from 1 MINUTE and 40 SECONDS to 2 MINUTES.

PETG 1,0 mm (transparent) – 2 MINUTES ca.

PETG 3,0 mm (transparent) – 5 MINUTES ca.

POLYSTYRENE 0,5 mm (white) – 1 MINUTE and 30/40 SECONDS.

POLYSTYRENE 1,0 mm (white) – from 1 MINUTE and 50 SECONDS to 2 MINUTES and 10 SECONDS.

EVA 2,0 mm (various colours) – from 30 to 35 SECONDS.

USEFUL INFORMATIONS

The heating time summary has to be considered as a general reference point, in addition to the thickness and to the material being used it is advised to consider the following conditions:

- Temperature of the working area.
- The repeated use of a mould and of the device: working in series can reduce the heating time thanks to a continued exposition to heat.
 - Possible air currents can interfere with the heating process.
- Features of the mould: sweet shapes do not require overheated materials to obtain a good result.
- Detail desired on the finished product: usually a material subjected to a longer heating time allow best results on those parts that need more accuracy.