



Ice Sculpture Moulds

Please follow up every step of our instructions to ensure the multiple use of the mould and an optimal ice sculpture result.

FILLING THE MOULD

Tighten all screws of the mould so that no water can escape. Fill the mould with ice cubes and fill the gaps with water up to a few centimetres from the top. We recommend the use of distilled water as it doesn't leave any lime marks. You should tap the mould with your hand or a rubber hammer after filling to remove small air bubbles from the mould. All times indicated here are based on using a freezer set at a temperature of -10°C .

FREEZING

You have to loose all screws after half the total time so that the ice can expand further for the remaining freezing process. This is very important: If you do not loosen the screws, the ice mould may crack and the synthetic material of the mould might be damaged.

As the freezing process continues, the steel springs press together automatically. It is advisable at this stage to make a hole in the middle of the ice sculpture, not only to let surplus water flow out, but also if you want to pour in some colouring.

AIR PUMP

We recommend the use of the air pump (available under item Nr. 5858/904) to achieve a more transparent ice sculpture. During the freezing process, the pump makes the water circulating inside the mould so that it freezes more regularly.

TAKING APART AFTER 18-20 HOURS

After about 18-20 hours remove the mould from the freezer. You should allow a certain amount of time leaving the mould at room temperature before you start undoing the screws, so that the ice sculpture can be removed from the mould more easily. When you undo the screws, put the mould on its side and open it carefully.

Correct defects using a suitable tool. Cracks in the sculpture can be overcome by scraping ice off the base and using this to fill the cracks. You can then keep the ice in place using a piece of cloth and putting the sculpture back in the freezer once again for a short time.

To make the sculpture really smooth, use a blow torch (e.g. our blow torch part no. 7538/850) and a soft cloth.



Removing the screws.

Spare Parts are available:

- 5858/901 Ersatzschraube
- 5858/902 Ersatzmutter
- 5858/903 Ersatzfeder
- 146/719 Unterlegscheibe



Opening the mould.



Removing defects.



Smoothing the sculpture.