



Instructions & Warranty

Xtech speedskates and Custom made skates

Warranty

Xtech Carbon shells and Xtech IS frames are warranted for a period of one year. Xtech warranty covers defects in workmanship and materials while using the Xtech products in accordance with typical skating activities. This warranty does not cover damage in conjunction with crashing during racing or practice.

Xtech Custom made skates come with a one year full warranty from the date of purchase. The leather lining of the custom boots comes with one year warranty, the microfibre lining of standard boots and custom boots comes with two years warranty. Please follow the instructions for maintenance.

If you have any problems or warranty claims, please visit or contact your local dealer and prepare the original receipt. Xtech will carefully look up the items and will provide you full service, repair or replacement in case of warranty.

Heat Molding Instructions

Xtech skates have superior heat mold abilities in the market. Our bootshell deform method, can be used for standard and custom boots to optimize the fit and support. Xtech skates can be heat molded and shape changed several times. At only 100 C the boot shape can be modified already at upper edge. Even after several heat mold processes, Xtech skates remain their original stiffness and direct power transfer.

The base of the boot is **not** moldable which means all stiff areas under the foot remain solid. To change the shape of the sole it is necessary to work with an orthopedic insole. All heating should either be done in a standard oven with temperature control or with a high quality permanent temperature heating gun. The ankle area and the midfoot area can be molded perfectly. You do not have to mold your boots if the first fit gives a good impression.

Skate the boot first and you may heatmold some pressurepoints afterwards. Your first test should be between 5 – 15 km.

- To mold your boots, you have to remove the wheels.
- Please leave the frame attached. Remove wheels to allow a steady, still position when staying in the boots
- Open microbuckles and laces to make sure, you can easily slip into the boot
- Pre heat the oven to 100C. **Higher temperatures will void your warranty and could damage your boot.**
- Place the boot in the oven for 15-20 minutes.

Caution:

To avoid burning your feet, wear socks and let the boot cool down about 1 minute before stepping in. Pay attention to the hot nuts inside and the metal buckles. Metal parts inside the boot can be covered with an adhesive tape.

Test the boot temperature with your hand before inserting your feet

- Tighten the straps/and laces and buckles firmly, about 70% of your standard skating pull.
- Sit on a chair in the skating position, with knees over your toes, while you are in the heatmolded boots. Use an old carpet or cardboard underneath to stand on the frames without wheels.
- Pressure points can be pressed out by hand while the boot is still warm if parts of the boot are causing discomfort. You also can use any round object without sharp edges to press the ankle area towards the outside. We recommend to wear a handglove to prevent from burning. You can heat mold the boots as many times as you like.
- As the boots begin to cool you can tighten the laces progressively further if needed

- Stay in the boots until they have cooled down completely, to avoid any partial reversal of the forming when stepping out. Duration: about 20 min.

Instruction for heating by heat gun

- If you want to use a heat gun, to heatmold just one area of the boot, heat the moldable area from the outside. Adjust the heatgun to offer 100C at 15cm distance to the boot. Never get closer than 15 cm to the boot surface. - You should use a slow, circular motion to prevent the liner from melting.
- It will take at least 10 minutes to reach the molding temperature. Check the temperature at the boot carefully by hand for every 2 minutes. When the moldable areas can be formed by hand, switch off the heating gun and allow the boot surfaces/ inner liner to cool down for at least 1 minute.
- Pressure points can be pressed out by hand while the boot is still warm if parts of the boot are causing discomfort. You can use any round object without sharp edges to press the ankle area towards the outside. We recommend to wear a handglove to prevent from burning. You can heat mold the boots as many times as you like. (ankle area, midfoot and forefoot area)

Care and Maintenance

Do not use any wax or grease for the boots. This could destroy the adhesive bond and liner. Make sure, that you dry your boots after each use by room temperature, to ensure that there is no residual moisture if you get in your boots next time.

German partner for Xtech products

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