

## LARGE CRYSTAL PHOTO CUBE WITH BOX

CRCUBE5

### Recommended Equipment

- Standard Flat Heat Press
- Teflon Sheet(s) or Blowout Paper
- Green Sponge Heat Pad (XP8216 or XP8217) (*recommended*)
- Heat Tape
- Heat gloves or oven mitt
- Paper towel or cloth with water or isopropyl alcohol

### Recommended Settings (using Green Sponge heat pad)

- Temperature: 390-400°F
- Time: 270-300 seconds/ 4.5-5 min.
- Pressure: Heavy

### Recommended Settings (without Green Sponge heat pad)

- Temperature: 355-360°F
- Time: 180-210 seconds/ 3-3.5 min.
- Pressure: Medium-Heavy

## General Sublimation Instructions (using Green Sponge heat pad)

*\*\*\*Use of the Green Sponge pad is preferred when sublimating the Crystal Cube.\*\*\**

- Preheat heat press to 390-400°F. Set press time to 270-300 seconds/ 4.5-5 min.
- Print image onto the transfer paper- TURN IMAGE MIRRORING OFF.
- Trim the edges of the image if necessary and place transfer sheet face down on the back side (white coated side) of the Crystal Cube. Secure transfer paper to the Crystal Cube with heat tape.
- Place a Teflon sheet or blowout paper onto the bottom platen of the heat press.
- Before placing the Crystal Cube onto the press, adjust press pressure if necessary and close the press (empty) for 45-60 sec. to heat the bottom platen of the press.
- After heating the bottom platen, open the press and re-adjust the press pressure to heavy for pressing the Crystal Cube.
- Place the Crystal Cube with attached transfer sheet onto the heat press with transfer sheet on top.
- Place the Green Sponge heat pad on top of the transfer paper.
- Close and press for the allotted time.
- After pressing is finished, open the press. Use heat gloves or an oven mitt to remove the Green Sponge heat pad. Then carefully remove the Crystal Cube. Carefully remove the transfer paper from the cube and discard. Set the Crystal Cube aside to cool.
  - Allow the Crystal Cube to air cool for at least 20-30 min. Double-check that it is cool enough to the touch before handling.
- If bits of transfer paper are left on the back side of the Crystal Cube after peeling, dampen a cloth or paper towel lightly with water or isopropyl alcohol. Gently rub the bits of paper until they are removed from the back of the Crystal Cube.



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## General Sublimation Instructions (without Green Sponge heat pad)

- Preheat heat press to 355-360°F. Set press time to 180-210 sec./3-3.5 min.
- Print image onto the transfer paper- TURN IMAGE MIRRORING OFF.
- Trim the edges of the image if necessary and place transfer sheet face down on the back side (white coated side) of the Crystal Cube. Secure transfer paper to the Crystal Cube with heat tape.
- Place a Teflon sheet or blowout paper onto the bottom platen of the heat press.
- Before placing the Crystal Cube onto the press, adjust press pressure if necessary and close the press (empty) for 45-60 sec. to heat the bottom platen of the press.
- After heating the bottom platen, open the press and re-adjust the press pressure to medium-heavy for pressing the Crystal Cube.
- Place the Crystal Cube with attached transfer sheet onto the heat press with transfer sheet on top. Place blowout paper on top of the transfer paper.
- Close and press for the allotted time.
- After pressing is finished, open the press. Use heat gloves or an oven mitt to remove the Crystal Cube. Carefully remove the transfer paper from the cube and discard. Set the Crystal Cube aside to cool.
  - Allow the Crystal Cube to air cool for at least 20-30 min. Double-check that it is cool enough to the touch before handling.
- If bits of transfer paper are left on the back side of the Crystal Cube after peeling, dampen a cloth or paper towel lightly with water or isopropyl alcohol. Gently rub the bits of paper until they are removed from the back of the Crystal Cube.

