

BISON TILES HEAT TRANSFER SETTINGS - SINGLE TILES

Press at 400 Degrees F with Medium to Heavy Pressure - except 12" NonTempered Glass

These guidelines are based on pressing the tiles from the back:

Transfer face up, coated side of tile face down, press into 1/2" Nomex Felt Pad (1 or two layers), place blowout paper ontop of tile, place teflon sheet on top of blowout paper.

When transferring large murals (anything larger than 2' x 3') we recommend you add 1-2 minutes to your transfer times.

4x4	5 - 6 minutes	Ceramic Glossy
4x4	6-7 minutes	Ceramic SHC or Tumbled Stone Ceramic
6x6	6-7 minutes	Glossy
6x6	7-8 minutes	Ceramic SHC, Porcelain or Tumbled
6x8	6-7 minutes	Stone Ceramic Glossy, SHC
8 x 10	7-8 minutes	Ceramic Glossy, SHC
12 x 12	8-9 minutes	Ceramic Glossy
12 x 12	9 - 10 minutes	Ceramic SHC
12 x 12	10 minutes	Porcelain
All Sizes	4 - 5 minutes	Textured Glass Tiles and Cutting Boards

Imaging Glass Tiles with SingleStep White Backing

Our new SingleStep white backing is sub-through, eliminating the need for coating the back of the tile after sublimation.

- Apply transfer to back of glass (smooth, white side)
- Do NOT reverse the image when printing
- When pressing 12" Non-Tempered Glass, we press one at a time, using a clamshell type press loosened to the point that the top can be lowered with just a fingertip amount of pressure.
- Place tile in press textured side up, smooth side down onto transfer into Nomex felt (1 layer)

You will want to increase the transfer times if you are pressing multiple tiles. Keep in mind that this information will vary from press to press, and may also be influenced by climate, altitude and other factors. ***These guidelines should be used as a reference only.***