



Glass Campus

IT SEEMED LIKE A GOOD IDEA AT THE TIME “Turbo Cooling a Kiln”.

Like many of us, Don was unhappy about how long it took for his kiln to cool down. He knew he could just open the lid to crash cool but Don knew that could damage the kiln lid.

Not to abandon the idea they might be a way to speed up cooling without damage the kiln, he thought maybe it could be done by extracting the hot air from inside the kiln in another way – by sucking it out. When his project had finished its full fuse firing with kiln programmed to drop temperature as fast as possible, Don stepped in to help it along. He remove the peep-hole plug and inserted the nozzle on the hose from his shop vac. When Don turned on his shop vac, he was thrilled to see the temperature reading on his kiln dive dramatically. Unfortunately that thrill left soon – when he realized the hot air from inside the kiln being drawn into the shop vac had melted the plastic hose and the body of the shop vac.

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