Our History

Founded in 1968 by Richard Marek (deceased) Armil, Inc. manufactured industrial conveyors, lift tables, sheet stackers, and coil handling equipment. Partnering with Walter Parduhn in the 70’s they co-founded Ceramic Fiber Specialties, Inc. now known today as Armil CFS, Inc.

By a happenstance meeting at a dinner event, Walter Parduhn met Kermit Buntrock of Buntrock Industries. Their meeting resulted in an introduction to Casting Engineers, a commercial investment casting company in Niles, Illinois resulting in Armil’s first furnace order for 3 box burnout furnaces and 2 pusher pre-heat furnaces.

As they turn 50 years old in January 2018, their 2nd generation family management of Kevin Finnery (nephew to Walter Parduhn) Andrea Odom (daughter of Richard Marek) and Jeff Parduhn (son) continue to seek out innovative solutions to meet their customer’s needs. “With investment casting furnaces installed in over 6 countries we owe a lot to the Investment Casting Institute for connecting the world to technology with their constant support,” Kevin Finnery stated.

Supporting the Industry

In 1986, Armil CFS manufactured and donated a burnout/preheat furnace to the Casting Metals Institute in Des Plaines, IL. This foundry was a hands on training facility for over 2,700 foundrymen annually, promoting education and training. Now the furnace is at Pittsburg State University in Pittsburg, Kansas and still serves the up and coming students.

Our Services

Armil is a manufacturer of Dewax/Burnout and Pre-heat furnaces serving aerospace, medical and commercial investment casters.

Armil CFS serves a wide range of industries allowing them the opportunity to integrate the latest technologies from across a wide spectrum of high temperature processes. Their long term...
commitment to Burnout and Pre-heating furnaces is evidenced by their customer base in aerospace, medical and commercial investment casters. With their designs including roller, pusher and rotary hearths, box and car bottom furnaces they have a foundation in every style of mold processing. “We set the standard in afterburners and emission control meeting the most stringent requirements,” Finnery concluded.

Over their 50 years with one relocation and 4 plant expansions, they maintain their commitment to growth through innovation.

The 2014 introduction of their pre-engineered Tru-Heat box furnaces for burnout and preheat offer an incredible value with compact designs, remote access, data acquisition, Low NOx and Oxygen trim results in a competitive cost with a custom level of technology.

Looking Ahead
Coming early 2018, their newest offering the, Tru-Heat WRF (Wax Reclamation Furnace) eliminates the need of expensive autoclaves and offers all of the benefits of our Tru-heat and custom furnace technology.

For more information, Armil can be reached at (708) 339-6810.