

TSC International

TSC International is a manufacturer of magnetic materials for all frequencies. Our many end markets include: automotive, computer, lighting, telecommunications, instrumentation, industrial and consumer product industries across the United States and around the world.

Our objective is to provide the highest value magnetic products to our customers through a combination of exceptional *quality, delivery, service* and *price*. We offer speed to market with one stop shopping for materials for all frequencies along with engineering support.

TSC FERRITE International was established in 1985 as a division of Tempel Steel Company and was purchased by Tempel Smith in 1990. TSC Ferrite International purchased the assets of AVX/TPC Thomson, Beaune France in 2004. TSC Ferrite International produces MnZn and NiZn soft ferrites, which are electromagnetic material used as cores for high frequency (10KHz-10MHz) transformers and inductors.

TSC Pyroferric, founded in 1935, is the oldest manufacturer of iron powder cores in the United States. TSC acquired them in 1995, and they continue to manufacture iron powder cores for power conversion, line filter and RF applications.

In 1992 TSC Ferrite International purchased the assets of **TSC Arnold Technologies**, which was formerly known as The Lamination Division of the Arnold Engineering Company. TSC Arnold Technologies fabricates magnetic laminations by stamping. The laminations are used to make low frequency (dc-10KHz) inductors and transformers.

A Joint Venture between TSC International and r.bourgeois known as **TSC-bourgeois** was formed in 1998 to provide Laminations to the North American Motor and Automotive Industries.

In 1999 TSC International acquired Accucore from Magnetics International. **TSC Particle Core** is a new revolutionary magnetic material that offers an alternative to Laminations.

Combined, **TSC International** has >125,000 square feet of manufacturing space and >70 presses dedicated to meeting our market's demands.

