

Corro Therm has printed a product sheet on the CT-33 series of *aluminum-filled ceramic coatings*. CT-33, CT-33M, and CT-33H are suitable for corrosion protection in gas turbines, as an alternative to plating in vehicle exhaust systems, as a replacement for more oxidation resistant alloys in furnaces, for galvanic corrosion resistance in steels and aluminum, as a primer with other coatings and adhesives, and for aluminization capability. For a copy, contact: Corro Therm Inc., 175 Philmont Ave., Feasterville, PA 19053; tel: 1/800/726-7948; fax: 215/322-3023.

Under a recently signed agreement, **B.F. Goodrich**, Akron, OH, will produce *3M Hybrid U-tube for industrial furnaces and 3M Ceramic Composite Filters for hot gas filtration applications at temperatures to 1315 °C (2400 °F)*. for 3M, St. Paul, MN. The Santa Fe Springs facility houses the largest chemical vapor deposition furnace in the United States.

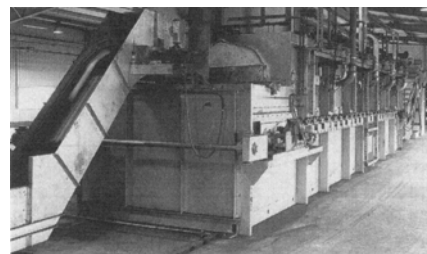
The Institute of Materials has published *Fundamentals of Steelmaking* by E.T. Turkdogan, who spent 27 years as a Researcher with U.S. Steel. The 342-page

hard-bound volume includes *coverage of advances of the last twenty years caused by new technology, especially in the application of thermodynamic and physical chemistry principles to the operation and control of the pyrometallurgical process*. Topics covered include: the principles of thermochemistry and rate phenomena, the physicochemical properties of gases, iron alloys and slags, gas-slag-metal reactions, oxygen steelmaking processes, furnace reactions at tap, steel refining, and aspects of reactions occurring during solidification of steel in continuous casting. For a copy, at 45 pounds in the E.U., and \$90 elsewhere, contact IOM, 1 Carlton House Terrace, London SW1Y 5DB, U.K.; tel: 0171/839-4071; fax: 0171/839-2078

Davy International has sold its sixth *blast furnace movable throat armor system* in 2 years. The armor aids in controlling the distribution of raw materials upon entering the furnace.

Rolltec, Witten, Germany, has installed a *continuous furnace with downstream air cooling section* next to the rolling force at

their Galladè plant to anneal transmission shafts straight from the forge.



Rolltec

The 1996 *Industrial Furnaces, Kilns, and Ovens Report* states that *manufacturers' sales of industrial heating equipment topped the \$2.8 billion mark in 1995, an increase of 8.5% over 1994*. The near-term outlook is for a minor contraction in the market, with a return to moderate growth toward the end of the decade. For a copy, contact: Business Trend Analysts, 2171 Jericho Tpk., Commack, NY 11725-2900; tel: 516/462-5454; fax: 516/462-1842.