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YB

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

YB/T 4243-2011

**Technical specification of energy saving and environmental
protection design for industrial furnace of cold rolling strip CAL
and CGL and CCL line in iron and steel works**

钢铁企业冷轧板带热处理线和涂镀线工业炉环保节能设计技术规范

(English Translation)

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What this standard covers

This standard specifies the cold rolled and coated with a heat treatment line line industrial furnaces Energy and Environmental Design techniques generally require, furnace selection, production capacity and variety, the heating requirements, technology recommendation, control requirements, energy consumption indicators, environmental requirements, etc.. This standard applies to new construction, renovation and expansion of cold-rolled strip steel enterprises coated wire heat treatment line and design of industrial furnaces. Including carbon continuous annealing line, continuous heat treatment furnaces, continuous annealing furnace hot-dip galvanizing line, color coating line curing oven and incinerator.

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