



MIDDLETOWN WORKS

Our Facilities:

Middletown Works, located in southwest Ohio, midway between Cincinnati and Dayton, is the nation's most productive integrated steel operation. Its carbon steel melting, casting, hot and cold rolling, and finishing operations cover more than 2,791 acres. Middletown Works' hot strip mill is the only domestic mill equipped with pair-cross rolling technology for improved shape and crown control.

Major production facilities include the following:

- Coke ovens
- Blast furnace
- Basic oxygen furnaces
- CAS-O.B.
- RH vacuum degasser
- Dual-strand slab caster
- Hot strip mill
- Pickling lines
- Five-stand cold mill
- Electrogalvanizing line
- Hot dip carbon and stainless aluminizing line
- Hot dip galvanizing line
- Box annealing furnaces
- Temper mills

Our Products:

Carbon steels from Middletown Works include:

Hot rolled and cold rolled steels that provide excellent press formability, surface finish, flatness and thickness tolerances; and meet the strictest chemistry requirements in the market today.

Enameling steels such as UNIVIT[®], Vit-Plus[®] and I-F Enameling Steel provide the best characteristics including formability, surface finish and gauge and flatness tolerances for enameling.

Electrogalvanized steels—ZINCGRIP[®] ELECTRASMOOTH products that offer superior surface quality and high corrosion resistance plus excellent formability and paintability for exposed applications.

Hot dip galvanized steels—ZINCGRIP[®] products that are continuously coated on both sides with free zinc.

Aluminized carbon and stainless steels offer formability plus corrosion and heat resistance for high-temperature applications.

Quality

Middletown Works has earned ISO/TS-16949, ISO-9001 and Ford Q1 certification. The plant is also a recipient of several customer quality awards, including GM's Supplier of the Year Award, Ford's Gold World Excellence Award and Toyota's Superior Quality and Delivery Award.

Safety First and First in Safety

Our safety programs are the most comprehensive in the steel industry. In fact, AK Steel leads the industry in safety.

Product Information

Contact an AK Steel sales office for chemical composition, mechanical properties, gauge and width ranges, mill limits and other detailed product information. Call 800-331-5050 for customer service.



