

FLAT ROLLED STEEL

Sheet Products - Appliances



Strong. Sustainable. Steel. Appliance manufacturers of today look to combine aesthetics with durability and functionality with sustainability. That is why steel is their material of choice.

U. S. Steel's product portfolio allows appliance manufacturers to offer the latest in surface finishes and design innovation while maintaining the strength and integrity necessary for a long, useful product life. Steel solutions with advanced surface finishes, consistent formability and high-quality performance provide the answers to the ever-changing and increasingly discerning demands of consumers.

And it is all accomplished with sustainability in mind, using steel - the most recycled material on Earth.*

World-class supply chain management

U. S. Steel works with third-party networks that provide slitting, stamping, embossing, and painting, and offers complete, competitive, customer-focused solutions.

BY THE NUMBERS

60%

By weight, the typical appliance consists of 60% steel.

25%

The steel used in appliances is made with a minimum of 25% recycled steel.

10%

10% of all recycled steel in the U.S. comes from home appliances.

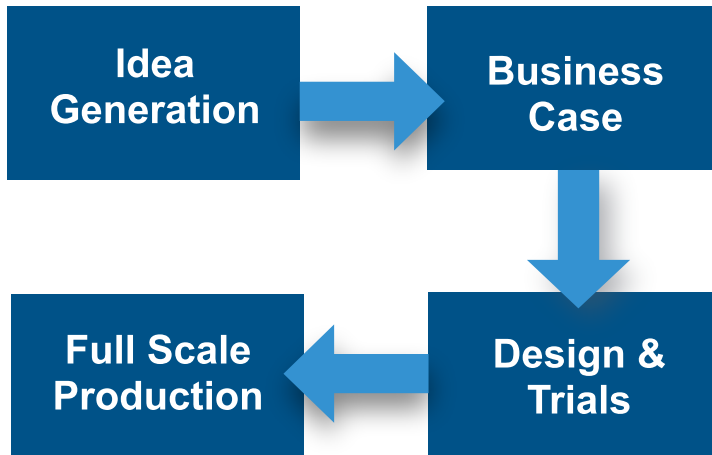
*worldsteel.org: Fact Sheet - Scrap use in the Steel Industry



Contact us: appliancesales@uss.com

Please contact for inquiries regarding **verdex**[®] Sustainable Steel Solutions for appliance applications.

CUSTOMER INNOVATION PROCESS



CUSTOMER-FOCUSED ENGINEERING TEAMS

1. Recommend steel products based on customer design and product requirements
2. Optimize material for parts to reduce cost per part
3. Provide CAE stamping simulations; advanced material testing and support
4. Offer material and engineering expertise for customers' designs of the future
5. Provide technical support on parts from concept through product life

DATA-DRIVEN, TEAM BASED PROBLEM SOLVING FOCUSED ON DELIVERING SOLUTIONS

U. S. Steel is a proud member of:



CAPABILITIES

Cold Roll Steel*

Thickness: 0.0142" - 0.120"

Width: 24" - 72"

Hot-Dipped Galvanized*

Thickness: 0.0118" - 0.160"

Width: 24" - 72"

Lighter gauges subject to inquiry

Vitrename1*

Grades: Vitrename1 1, 2, and 3

Size Range: 0.0142" - 65"

U. S. Steel's Vitrename1 has three grades of enameling steel available to optimize the application of porcelain (vitreous) enamel coatings depending on your end use needs.

* Please inquire for thickness / width combinations.



U. S. Steel supplies steel sheet products to major appliance manufacturers across the U.S. and Mexico.