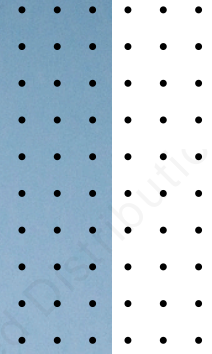




**Ecosteel
Source**



ROOFING & WALL PANELS
COLOR CORRUGATED STEEL SHEETS
CATALOGUE

www.ecosteel.com

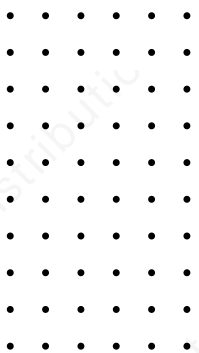
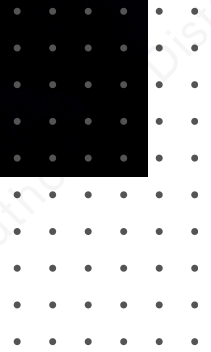


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WHO ARE WE

Ecosteel Source is a professional supplier of steel materials, offering Zinc-Aluminum-Magnesium (Z-A-M) coated steel, Galvalume (GL), pre-painted steel coils, and steel construction product made from that like Floor Decks, Steel Truss Floor Deck, Sandwich Panels (Hand-made & Machine-made), C/Z/U purlins, steel Studs, Tracks & Furring Channels, and Steel Accessories like Steel Strapping Seal.

With advanced processing equipment and strict quality control, we deliver durable, eco-friendly, and customized solutions for construction, industrial facilities, infrastructure, and cleanroom systems.

OUR STORY

Rooted in Nature. Committed to the Future.

Ecosteel Source was founded in Sichuan, a region known not only for its emerging industrial base, but also as the native home of the giant panda – a global symbol of ecological harmony. Inspired by this unique environment, we are deeply aware of the responsibility to balance industrial progress with environmental sustainability.

In today's fast-evolving steel industry, we believe that strength and sustainability should go hand in hand. Drawing from the panda's symbolism of balance and resilience, Ecosteel is committed to delivering steel solutions that combine durability with environmental responsibility.

Born in Sichuan – a place of strength and serenity – we carry the spirit of the giant panda into everything we build.



OUR STORY

Inspired by the panda. Built for a greener world.

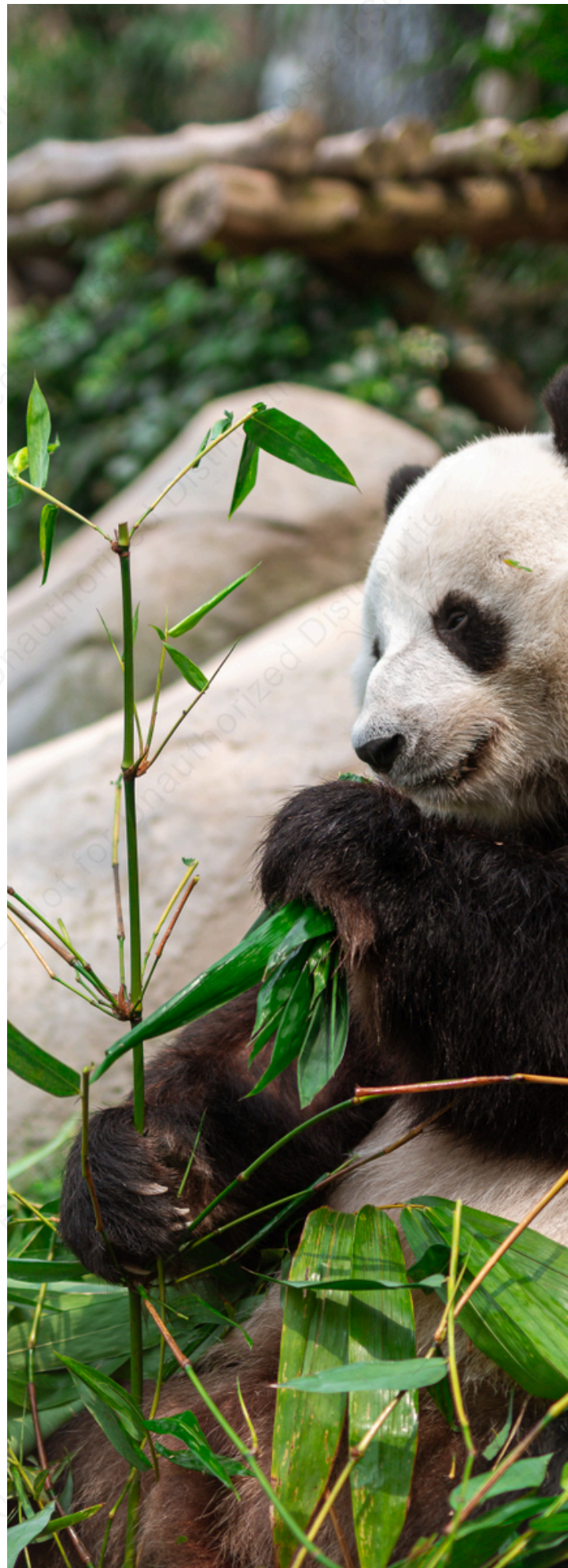
As both a materials supplier and a finished product manufacturer, we serve a wide range of industries — from industrial construction and cold chain logistics, to coastal projects and cleanroom environments. Whether it's floor decking, roofing panels, or structural components, we aim to reduce maintenance, extend service life, and minimize the carbon footprint of every building.

Our mission is to bring harmony between industry and ecology.

With every coil, panel, or beam we deliver, we take a step toward a greener construction future.

When you choose Ecosteel, you are not only choosing reliable steel products —

you are choosing a future where performance and sustainability work together.





PRODUCT OVERVIEW

- ☑ **Steel Building Materials:** Floor Deck System; Roofing & Wall Panels; Metal Studs & Purlins
- ☑ **Coils & Sheets:** Galvanized Steel (GI); Galvalume Steel (GL); Zinc-Aluminum-Magnesium (Z-A-M) coated steel, Pre-painted color coated steel (PPGI, PPGL)
- ☑ **Steel Accessories:** Steel Strapping Seal



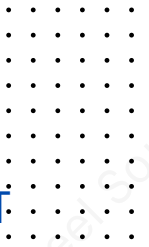
PRODUCT OVERVIEW

STEEL BUILDING MATERIALS

- Floor Deck System:** Open type floor deck; Steel Truss Deck
- Roofing & Wall Panels:** Color coated steel sheets(also called Metal Roofing Sheet or Metal Wall Cladding Panel); sandwich panels, handmade cleanroom panels
- Metal Studs & Purlins:** C/Z/U purlins; Steel stud, track & furring channels


PRODUCT SERIES

FROM **PREMIUM** TO **VALUE** — TAILORED FOR EVERY PROJECT




 **ES Prime Series**
Premium · Innovative · Exceptional



 **ES Standard Series: Balanced · Versatile · Durable**



 **ES Value Series: Affordable · Practical · Reliable**

HOW TO CHOOSE?

At Ecosteel Source, every series delivers the same reliable foundation—what sets them apart is the **material grade** and **performance level**.

- **Unified Standards:** All series follow the same specifications in size, thickness, and structure.
- **Tailored Performance:** Differences lie in the raw materials and durability enhancements.
- **Worry-Free Choice:** Select the series that matches your budget and project goals with full compatibility assurance.

PRODUCT SERIES

FROM **PREMIUM** TO **VALUE** — TAILORED FOR EVERY PROJECT

ES Prime - Flagship Performance

- Top-tier quality
- Advanced coatings
- Extended lifespan
- Premium applications

Typical materials: High-grade ZAM steel (Zinc-Aluminum-Magnesium), premium Galvalume (like AZ120, AZ150), High zinc coat Galvanized steel (GI) (from 150 to 900g/m²), fluorocarbon (PVDF) coated steel etc.

ES Standard - Balanced Reliability

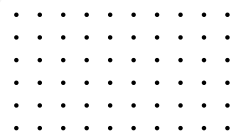
- Solid performance
- Good corrosion resistance
- Cost-performance balance
- Versatile use

Typical materials: Galvanized steel (GI) (Zinc 60g-120g/m²), Galvalume (GL)(less than AZ120), basic ZAM steel, HDP&SMP Pre-painted Steel etc.

ES Value - Smart Affordability

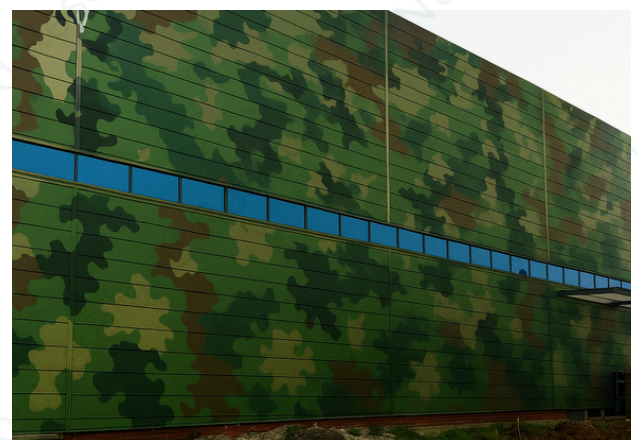
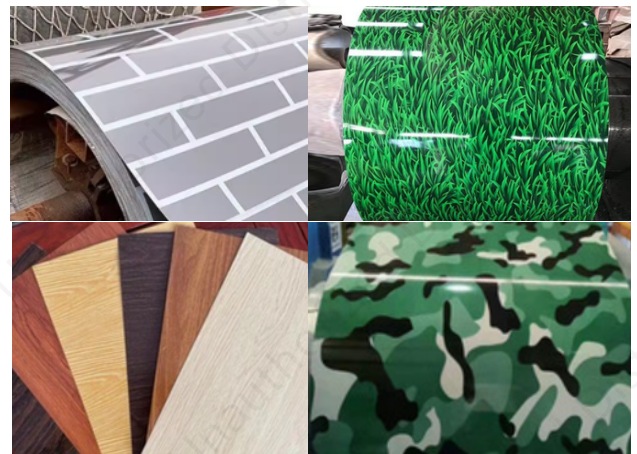
- Economical solution
- Essential quality
- Simplified specs
- Budget-focused use

Typical materials: Basic Galvanized steel (GI) (Zinc 30g-60g/m²), economical PE Pre-painted Steel etc.



COLOR COATED STEEL SHEETS

Depends on different countries and nations, it is also called Metal Roofing Sheet when used for roof or Metal Wall Cladding Panel when used for wall)



COLOR CORRUGATED STEEL SHEETS

Color options (For all models):

1. **All RAL colors** are available for manufacturing (please contact our sales assistants for RAL color book)
2. No minimum order quantity (MOQ) required for standard colors within standard thickness (0.17mm-0.6mm).

Standard Colors:

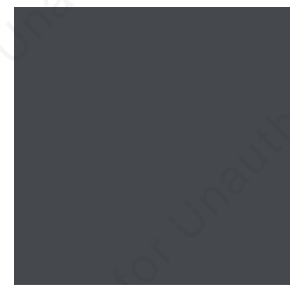
(Colors are shown for reference and may appear differently on screens or in print. For precise matching, please request physical samples.)



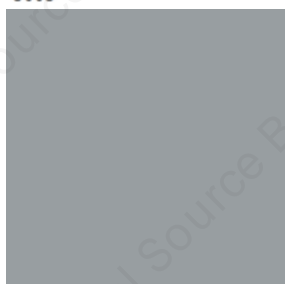
RAL
5005



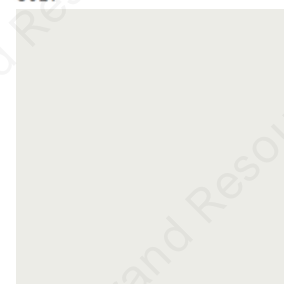
RAL
5017



RAL
7024



RAL
7040



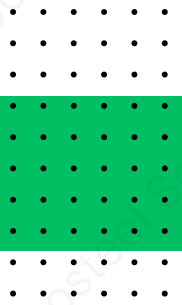
RAL
9003



RAL
3003

3. For specific color and pattern: We are pleased to provide customized color and decorative patterns (wood grain, grass, camouflage, etc.), which are available to match your various project design.

COLOR CORRUGATED STEEL SHEETS



Specifications:

Quality Standard	EN10142/10346/10169J153302,ASTMA755M
Thickness	0.1mm-0.8mm
Effective Width(after corrugation)	665mm,750mm,815mm,840mm,900mm,925mm,1020mm,1025mm,1050mm
Base metal	galvanized, galvalume, or zinc-aluminum-magnesium (ZAM materials) etc
Type of paint	PE,PVDF,HDP,SMP etc (Customized)
Length	Generally 1830mm, 2440mm, 3000mm and 3600mm. Any length could be customized according to order and transportation limits which generally less than 12m
Delivery time	Within 15-20 working days after receiving deposit
Package	Export standard packing. Including waterproof paper and steel sheet bundle (with steel strips3-4 pcs)

COLOR CORRUGATED STEEL SHEETS

Model Code Explanation (YX AA-BB-CC):

- **AA** → Crest height (mm)
- **BB** → Pitch distance between crests (mm)
- **CC** → Effective coverage width of a single sheet (mm)

Product Models:

Popular Specifications (No MOQ required with Standard Colors):

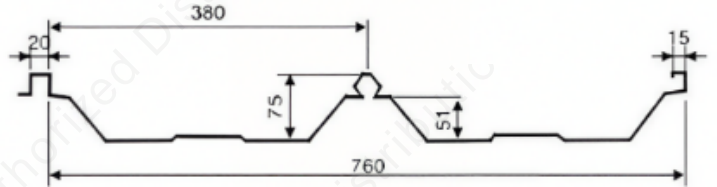
YX51-380-760, YX25-210-840/YX25-210-1025, YX15-225-900, YX8-31.5-882, YX30-148-740, YX35-125-750, YX32-130-780

Customized Options (usually for construction project orders, MOQ required):

YX46-410-820, YX27-207-828, YX15-173-865, YX32-130-780, YX18-76-836/YX18-76-988, YX40-100-600, YX18-63.5-825, YX25-200-1000, YX30-326-980, YX51-233-699, YX22-215-860, YX25-215-860, YX38-185-925, YX15-173-1038, YX30-245-980, YX35-190-760/YX35-190-950, YX35-335-1010, YX30-326-980, YX8-130-910, YX12-110-880, YX25-200-1000, YX30-175-1050, YX28-190-760

COLOR CORRUGATED STEEL SHEETS

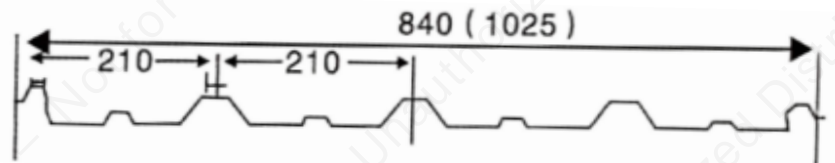
**Popular Specifications
(No MOQ required with Standard Colors)**



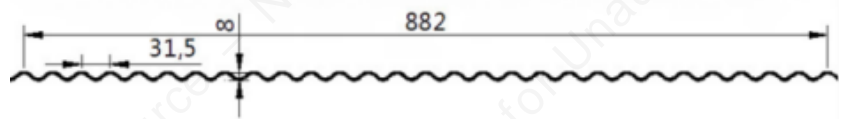
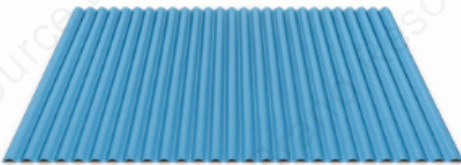
YX51-380-760



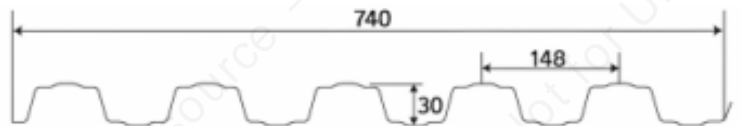
YX15-225-900



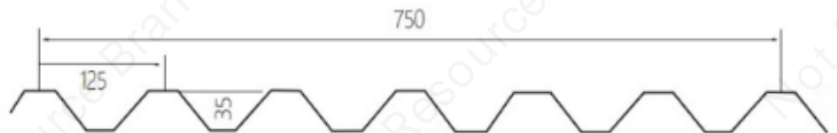
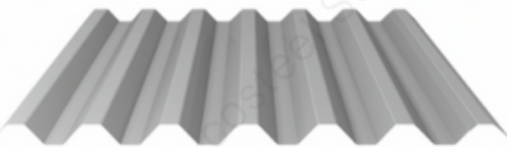
YX25-210-840/YX25-210-1025



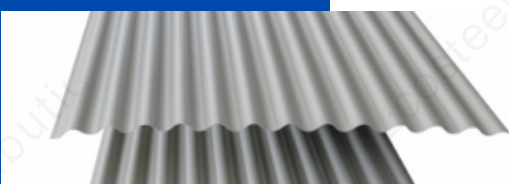
YX8-31.5-882



YX30-148-740



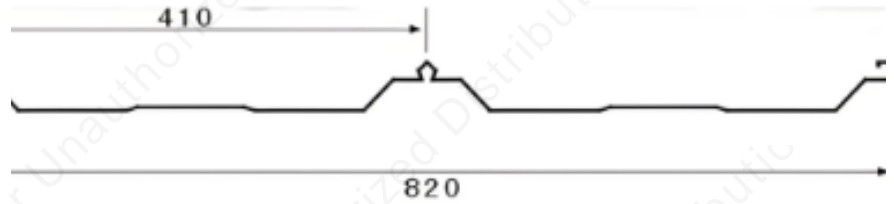
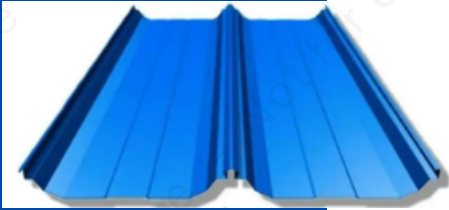
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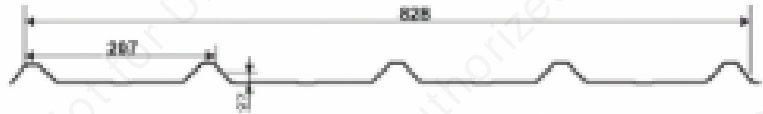
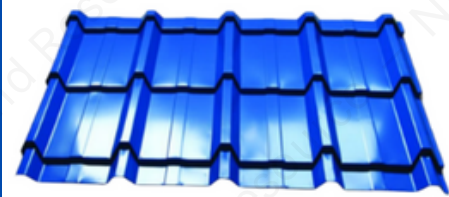
YX32-130-780

COLOR CORRUGATED STEEL SHEETS

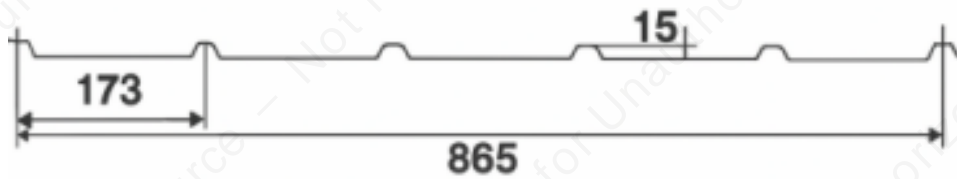
Customized Options 1
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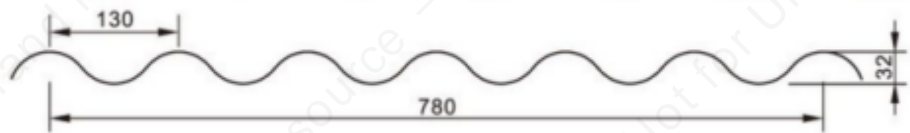
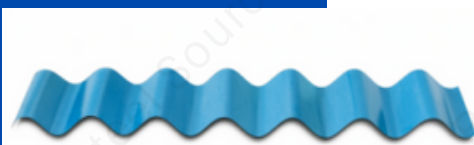
YX46-410-820



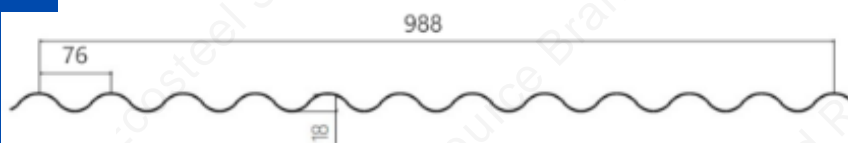
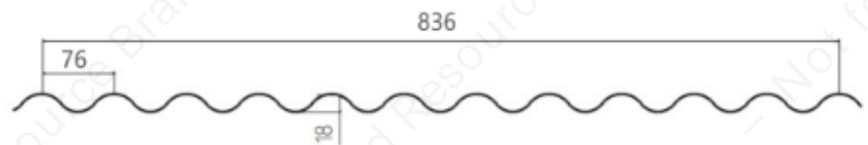
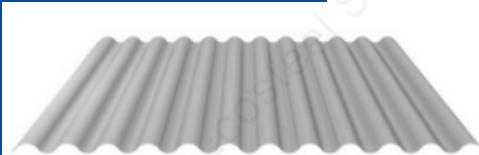
YX27-207-828



YX15-173-865



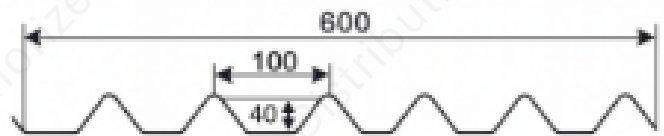
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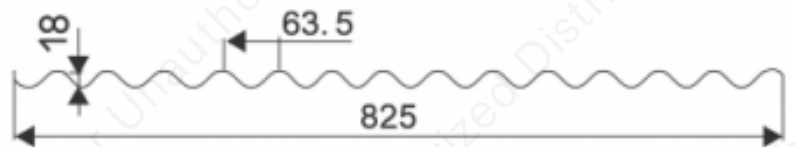
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COLOR CORRUGATED STEEL SHEETS

Customized Options 2 (usually for construction project orders, MOQ required):



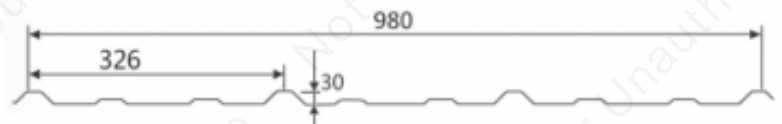
YX40-100-600



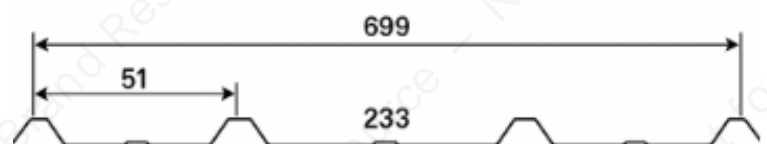
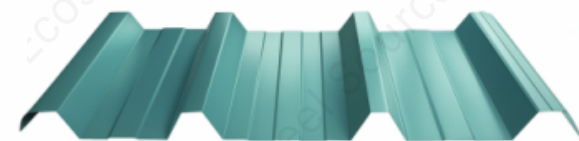
YX18-63.5-825



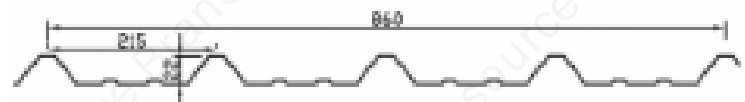
YX25-200-1000



YX30-326-980



YX51-233-699



YX22-215-860

COLOR CORRUGATED STEEL SHEETS

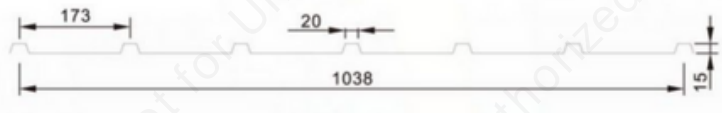
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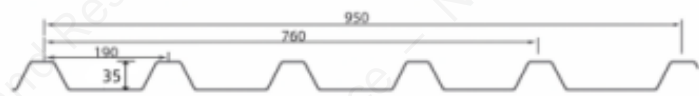
YX38-185-925



YX15-173-1038



YX30-245-980



YX35-190-760/YX35-190-950



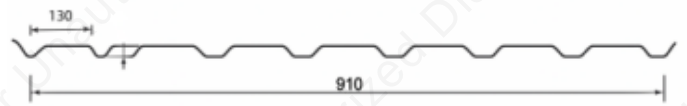
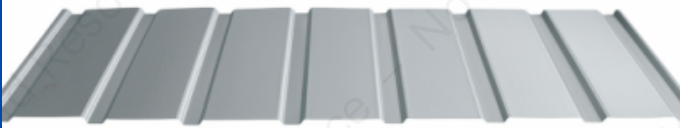
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COLOR CORRUGATED STEEL SHEETS

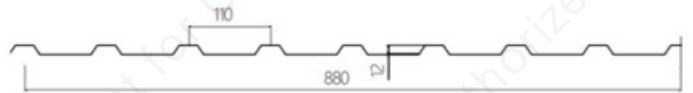
Customized Options 4
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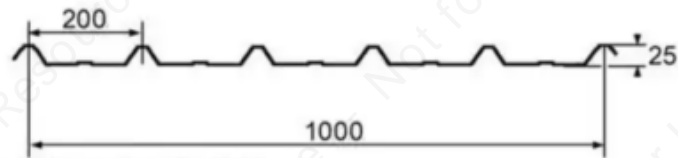
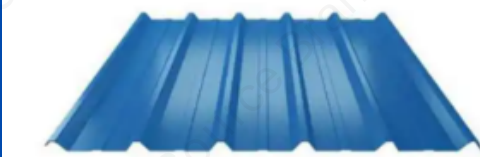
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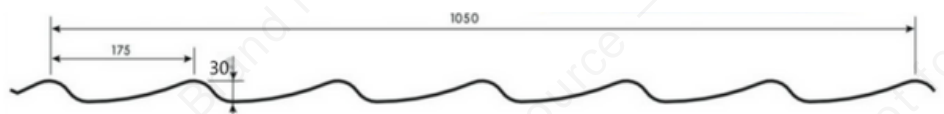
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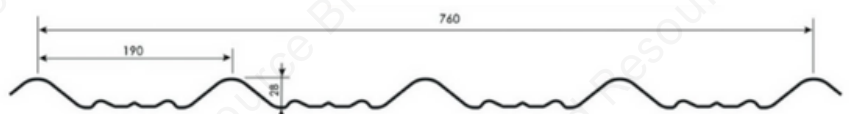
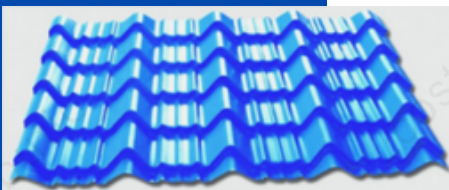
YX12-110-880



YX25-200-1000











YX30-175-1050











YX28-190-760

EASY STEPS TO ORDER

Start Your Order Today

 Inquiry →  Quotation →  Sample → 
Contract & Payments →  Production →  Packing & Balance →  Shipment & Documents →  After-sales

-  **Inquiry** : Provide product specifications (material, size, coating, color, quantity, application).
-  **Quotation** : Get formal quotation with price, lead time, payment, and other details.
-  **Sample & Drawing** : Confirm samples or drawings for customized colors/patterns.
-  **Contract & Payments** : Sign PI/contract and pay deposit to schedule production; Special customized products require full payment in advance.
-  **Production & QC** : Manufacturing with strict quality control, third-party inspection available.
-  **Packing & Balance** : Packed to international standards, and settle balance payment.
-  **Shipment & Documents** : shipment arranged with documents, receive full set of shipping documents.
-  **After-sales** : Technical support, long-term supply and project services.

WHY CHOOSE US

Uncompromising Quality

Strict quality control and testing ensure durability, corrosion resistance, and consistency.

Tailored Solutions

Customized sizes, coatings, and finishes to meet unique project needs.

Competitive Value

Advanced manufacturing and efficient supply chain deliver cost-effective solutions.

Sustainable Commitment

Eco-friendly production and long life cycles support greener construction.

Global Support

Reliable logistics and professional support ensure timely delivery worldwide.





76 Bazhen Aveue, Chengdu, Sichuan, China
info@ecosteel.com
www.ecosteel.com