

# Serving the PACKAGING INDUSTRY Worldwide

Signode, a business unit of Signode Industrial Group, is a multinational manufacturer of packaging products with a firm commitment to R&D and an enviable reputation of working with customers to save millions in material and labour. Signode develops products that have been engineered specifically for your application and systems that protect your products, streamline your production and improve your profits.

At Signode, our people understand the challenges involved in getting products of diverse industries to domestic and international markets and continuously develop innovative, cost effective and value added Packaging Solutions for industry specific applications. To address special needs of niche industries, we have dedicated business units - field engineering, marketing, sales, service and support functions for the development and delivery of industry-specific packaging solutions.

SINGLE SOURCE FOR WORLD CLASS **PACKAGING** HANDLING AND WAREHOUSE SOLUTIONS





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Packaging Solutions Warehouse Automation

Retrofitting

# SIGNODE

## Industry Focus



Stee/

Ferrous

Cast Iron

Stainless

Serving Metal Industry since 1913, 100+ years of Expertise in Protective Packaging

nnovative solutions right from concept identification to implementation

Globally renowned for World Class Packaging and Handling solutions

 ${f N}$ etwork base in 6 Continents across 58 Nations

Optimize cost of ownership

Diversified product range and services

Eco-friendly and Best-in-class Packaging Equipment and Accessories



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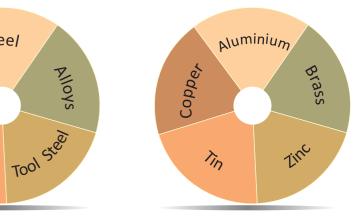
#### Solutions Solutions Manufactor de Line Universidado de Line Universidado



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### **Our Mission**

To provide optimal and sustainable solutions to ensure arrival of customers' products in "as manufactured condition".



#### **Non-Ferrous**



Installation and Commissioning

Operation and Maintenance

Contract Packaging

## Segments

#### SIGNODE

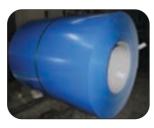
#### Wherever your product goes, we protect it.



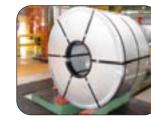
#### **FLAT PRODUCTS**



**Hot Rolled Coil** 



**Colour Coated Coil** 



Wide-width Coil



**Aluminum Coil** 

#### LONG PRODUCTS



**Bar Rod Bundles** 



**Slit Coil** 



**Stainless Steel Coil** 



Tubes (Bigger Dia.)



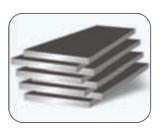
Tubes (Small Dia.)



**Aluminium Sheet** 



Steel Sheets



Slabs



**Copper Cathode** 



**INGOTS PRODUCTS** 



**Aluminium Extrusion** 

Zinc



**SIGNODE**°



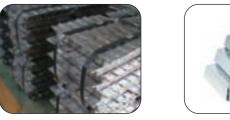
**Steel Wire Rod Coil** 



Structurals



Copper Coil



Lead





## Automatic and Customized Packaging and Handling Systems

# Specialized Solutions for Specific Product Categories



#### IIP-Pacmachine-2012 winner

"New Generation Coil Packaging Line" (Color Coated Coil)

#### Coil Packaging Line "Automatic Tracking & Packaging from Bare Coil to Packed Coil"



Bar Rod Bundling and Packaging Automation

" Right from Cold Shear to Rail Wagon Loading"









# Slit Coil Packaging Line

"Robotics Stacking and Vacuum Pallet Packaging"