#### 镀锡板

#### **TINPLATE STEEL COIL**



镀锡钢板俗称马口铁(SPTE),是指表面镀有一薄层金属锡的冷轧薄钢板。有一定的强度和硬度,成型性好又易焊接,锡层无毒无味,且表面光亮,锡主要起防止腐蚀与生锈的作用。按生产工艺分为热镀锡钢板和电镀锡钢板。常用的罐头瓶或饮料罐等就是用镀锡板

Tinplate, commonly known as tinplate (SPTE), refers to cold-rolled steel sheets coated with a thin layer of metallic tin. It offers a certain level of strength and hardness, good formability, and ease of welding. The tin layer is non-toxic and odorless, with a bright surface. The tin primarily protects against corrosion and rust. Based on the production process, it is categorized into hot-dip tinplate and electroplated tinplate. Commonly used cans and beverage cans are made of tinplate.



#### 产品描述

### **Product Specifications**

| 品名   | 镀锡板          | Item Name             | Tinplate     |
|------|--------------|-----------------------|--------------|
| 厚度   | 0.13mm-0.6mm | Thickness             | 0.13mm-0.6mm |
| 宽度   | 600-1050毫米   | Width                 | 600-1050mm   |
| 硬度   | 50-71(CQ级)   | Hardness              | 50-71(CQ级)   |
|      | 45-55(DQ级)   |                       | 45-55(DQ级)   |
| 屈服强度 | <270(CQ级)    | Yield Strength        | <270(CQ级)    |
|      | <240(DQ级)    |                       | <240(DQ级)    |
| 抗拉强度 | 240-410(CQ级) | Tensile strength      | 240-410(CQ级) |
|      | 240-370(DQ级) |                       | 240-370(DQ级) |
| 延伸率  | 28           | Elongation Percentage | 28           |
|      | 34           |                       | 34           |

# 产品用途

## Usage & Application

从业界的标准产品到高端产品,为全世界的日常生活提供帮助。 罐头

饮料罐,金属盖,18升罐,点心罐

喷雾式气罐

马口铁 (镀锡钢板) 玩具

电气、电子零部件

轴承零部件(密封材料)

From industry-standard products to high-end products, we support daily life around the world.

- •Cans
- •Beverage cans, metal lids, 18-liter cans, snack cans
- Aerosol cans
- •Tinplate (tin-plated steel) toys
- Electrical and electronic components
- Bearing components (sealing materials)





1.应用于食品和饮料的包装材料到油脂罐、化学品罐和其他杂罐 Applied to packaging materials for food and beverages to grease tanks, chemical tanks and other miscellaneous tanks





2. 主要用于汽车、印制铁桶、建筑、建材、自行车等行业。 Automobiles, printed iron drums, construction, building materials, bicycles and other industries