

# 彩涂铝钢卷

## Prepainted Aluminum coil



彩涂铝卷是一种对铝板表面进行油漆着色处理的工业材料，典型用途包括铝塑板、工业厂房屋面墙面。其基材多采用1100、3003、5005等系列铝合金，通过铬化前处理、辊涂上色和高温烘烤工艺形成保护性涂层。

Color-coated aluminum coil is an industrial material that is painted and colored on the surface of aluminum sheets. Typical applications include aluminum-plastic panels and industrial plant roofs and walls. The base material is mostly made of 1100, 3003, 5005 series aluminum alloys. The protective coating is formed through chromization pre-treatment, roller coating and high-temperature baking.



### 产品描述

### Product Specifications

品名	彩涂铝卷	Item Name	Prepainted Aluminum coil
厚度	0.12mm-3.0mm	Thickness	0.12mm-3.0mm
宽度	1200-2500毫米	Width	1200mm-2500mm
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

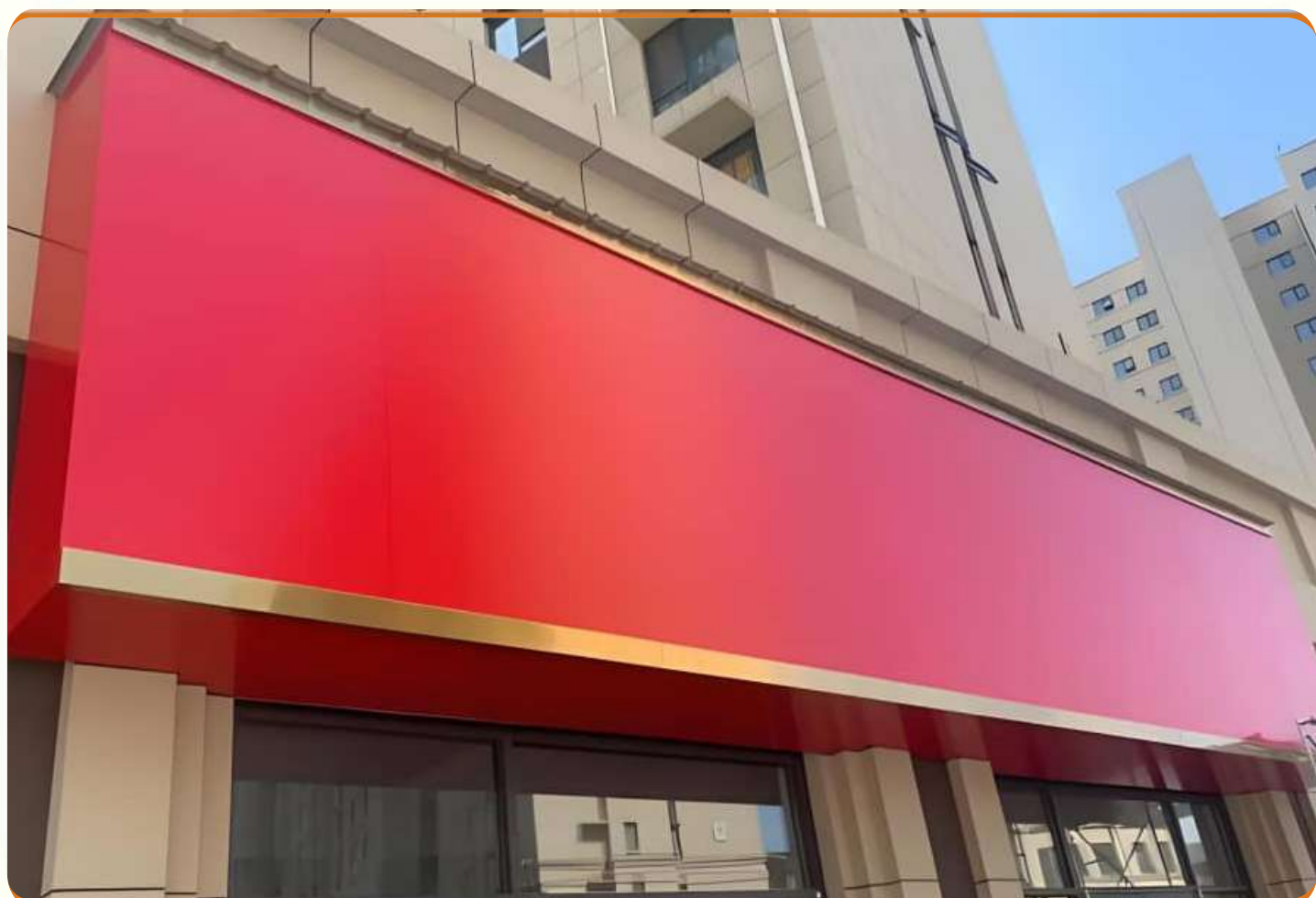
### Usage & Application

彩涂铝卷被普遍的运用在建筑装饰设计，食品类封装，电子电气，包装印刷，道路运输等行业彩色涂层卷铝卷。已经成为流行的建筑装饰材料之一。

Color coated aluminum coils are widely used in architectural decoration design, food packaging, electronics, packaging and printing, road transportation and other industries. Color coated aluminum coils have become one of the popular building decoration materials.



1.建筑装饰设计行业：屋顶板，屋面，建筑幕墙板，天花板吊顶板，电动卷帘门等。  
Architectural decoration and design industry: roof panels, roofing, building curtain wall panels, ceiling panels, electric rolling doors, etc.



2.电子电气行业：家电控制面板，各种数码快印电子设备机壳。包装印制PS，CTP，UV-CTP 印刷制版。  
Electronics and electrical industry: home appliance control panels, various electronic equipment housings, packaging printing, PS, CTP, UV-CTP printing and plate