


# Precoated

## Hot Dip Galvanized Coils


Variety	Designation	Application & Features
 <p>Non -alloy hot dip galvanized steel sheet in coil</p>	DC51D+Z, DC52D+Z,DC53D+Z, DC54D+Z,DC56D+Z	Incl. materials for general-purpose, form-locking, deep drawing and extra-deep drawing. Offering good corrosion resistance for parts exposed, when zinc coating is heavy. Offering a good workability when the zinc coating is light.
	S220GD+Z,S250GD+Z,S280GD+Z, S320GD+Z,S350GD+Z	Offering high corrosion resistance and good workability for structure
	H220PD+Z, H260PD+Z,H300LAD+Z, H380LAD+Z,H420LAD+Z, H180YD+Z, H260BD+Z	Incl. P contained steel, low alloy steel, baking hardened steel. Offering high corrosion resistance and good workability
	DC51D+ZF, DC52D+ZF,DC53D+ZF, DC54D+ZF,DC56D+ZF,S220GD+ZF, S250GD+ZF,S280GD+ZF,S320GD+ZF,H350GD+ZF, H220PD+ZF, H260PD+ZF, H300LAD+ZF, H340LAD+ZF, H180BD+ZF, H260BD+ZF	Incl. materials for drawing, structure, cold forming. Offering the coating adhesion and weld ability better than the non-alloy steel sheet, but has a tendency to powder when severely formed.

Surface Finish	Coating Type	Feature
Spangle Free N	Z	No visible zinc spangle on the coating surface for specified production process is adopted.
Zinc-Iron Alloy R	ZF	Coating is zinc iron alloy without zinc spangle, and normally no shine.

Coating	Coating Type	
	Zinc Coating	Alloyed Coating
Equal Coating Mass	40/40, 50/50, 60/60, 70/70, 80/80, 90/90,100/100, 125/125, 175/175, 225/225	30/30, 35/35, 40/40, 45/45, 50/50, 60/60,70/70, 80/80, 90/90
Differential Coating Mass	Each Surface: 30, 40, 50, 60, 70, 80, 90, 100, 120,140, 150	Each Surface: 30, 35, 40, 45, 50, 60, 70, 80, 90

# Precoated

## Pre-coated Coils

Classification	Item		Code
Usage 	Exterior use of construction		JW
	Interior use of construction		JN
	Furniture		JJ
	Household appliance		JD
	Steel window		GC
	Other use		QT
Coating material	Polyester		JZ
	Silicon modified polyester		GZ
	Polyvinylidene floxoride		JF
	Polyvinylchloride		SJ
Coat structure	Upper surface	Bottom surface	.
	Primary coat	No coat	1-0
	Primary coat	Primary coat	1-1
	Secondary coat	No coat	2-0
	Secondary coat	Primary coat	2-1
	Secondary coat	Secondary coat	2-2

## Dimensions

- ❖ Thickness from 0.2-5.0mm
- ❖ Width from 800-1500mm
- ❖ Coil inner diameter 508/610mm