

## **Coated Steel Product Comparison**

Product	Formability	Atmospheric Corrosion Protection	Sacrificial Protection	Paint Adhesion	Weldability	Heat Resistance	Multiple Mill Sourcing Options	Relative Cost
Aluminized Type 1	Good	Very Good	Poor	Fair	Fair	Excellent	Poor	Poor
Aluminized Type 2	Poor	Excellent	Poor	Fair	Poor	Excellent	Poor	Poor
Electro-Galvanized	Excellent	Good	Very Good	Excellent	Excellent	Good	Fair*	Fair*
Electrolytic Chromium	Good	Fair	Poor	Excellent	Poor	Good	Excellent	Very Good
Electrolytic Tin	Excellent	Fair	Poor	Good	Excellent	Poor	Excellent	Good
Galvalume	Good	Excellent	Fair	Good	Fair	Very Good	Poor	Fair
Galvanneal	Fair (Powdering)	Good	Excellent	Excellent	Excellent	Fair	Good	Good
Hot Dip Galvanized	Good	Very Good	Excellent	Very Good	Good	Good	Very Good	Very Good

<sup>\*:</sup> Depends on gauge