

Galvanized

Substrate Coating

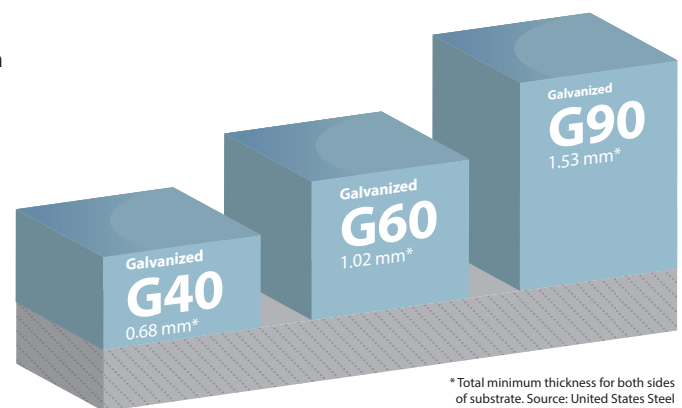


Galvanized coatings provide protection against rust.

Galvanized panels are coated with a layer of rust-inhibiting zinc metal. This zinc metal coating protects the steel core from corrosion at the panels edges and any surface cracks or scratches. The thicker the layer of zinc, the better the protection. Common coating thicknesses range from G40 to G90. A G90 substrate contains 0.9 ounces of zinc for every one square foot of steel panel surface, while a G40 contains 0.4 ounces of zinc.

For the best protection against rust in galvanized coatings, choose a metal roofing or wall panel with the thickest level of coating.

- Long-term industry standard.
- Shows little or no edge rust for the first ten years.
- Great for animal confinement.



*Total minimum thickness for both sides of substrate. Source: United States Steel Corporation Technical Bulletin TCP2012.4.



CENTRALSTATESMFG.COM

Copyright © 2020, Central States Manufacturing, Inc., All Rights Reserved. Weathering and appearance variation, including color, sheen, and spangle, is common in non-painted materials and is not a cause for rejection.