

The Dr. GALV Problem Solving Clinic

The Question and Answer Forum

1. *I just had a call to galvanize some material to spec G90. What is G90?*

total of both top and bottom surfaces.

G90 refers to **ASTM A525** which covers the continuous hot dip galvanizing of sheet steel. It does **not** refer to material done by a batch galvanizer. Generally, when you are asked to meet the spec, one of two things has happened: the material is actually sheet product, or the specifier was familiar with sheet galvanizing and mistakenly assumed the same specification applied to the heavier section. You may want to talk to the specifier to help them understand the correct specification of galvanizing. **G90** indicates a regular galvanized coating with .90 ounces of zinc on each square foot of steel. The coating, .90 ounces, is the