

# RECOMMENDATIONS FOR GALVANIZING SLIPNOT® STEEL FLOORING PRODUCTS



The guidelines shown below must be observed to insure that the galvanizing process does not damage SlipNOT® steel treated materials. SlipNOT® is not responsible for damage caused by third party operations such as galvanizing. *Note: Damage to the SlipNOT® surface is caused from over exposure to pickling acids.*



## RECOMMENDED

- ▶ Ambient Temperature Hydrochloric Acid Pickling Solution.
- ▶ In ambient HCl solutions, pickling times should be as short as possible and not to exceed 10 minutes.
- ▶ Maintain sufficient spacing between material to be galvanized to prevent localized hot spots from forming.
- ▶ Keep steel SlipNOT® products from exposure to elements prior to galvanizing.
- ▶ Steel products must be rust-free and scale-free before the galvanizing process - blast any non-SlipNOT® treated surfaces prior to galvanizing (i.e. support angles, stringers, rails, etc.).
- ▶ Store material to be galvanized in dry, low humidity conditions. Keep material from exposure to moisture which may cause surface rusting to form.
- ▶ Galvanize material with SlipNOT® surface facing down wherever possible.



## NOT RECOMMENDED

- ▶ Heated Sulfuric Acid Pickling Solution (if used, do not immerse for longer than 2 to 3 minutes).
- ▶ Storage out of doors.
- ▶ Providing galvanizer with scaly or rusty material - all surface rust and scale should be removed prior to the galvanizing process.
- ▶ Standard acid pickling times - exceeding stated recommended pickling guidelines will cause damage to the SlipNOT® surface and possible contamination to process tanks.

*Please contact us or have your proposed galvanizing contractor contact SlipNOT® directly for additional information.*

If the SlipNOT® surface is galvanized by a third party the above mentioned guidelines must be observed. Traction Technologies Holdings, LLC is not liable for damage to the SlipNOT® surface by third parties. If galvanized incorrectly, the SlipNOT® surface can be compromised. If you have questions or require SlipNOT® steel samples to test galvanize, please call (800) 754-7668 or (313) 923-0400.