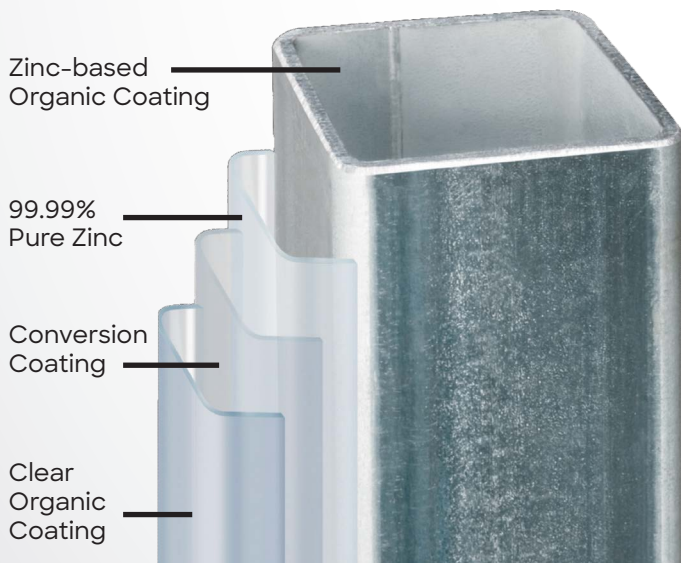




ALLIED'S GALVANIZED TUBING

A One-of-a-Kind Frame, a "Win-Win" for you and your customers.

Galvanized Tube



One-of-a-Kind Frame

Our one-of-a-kind frame has been scientifically engineered to advance performance. The state-of-the-art framing system offers:

- Greater Strength
- Lighter Weight
- Improved Corrosion resistance

The stronger design will enhance the safety of passengers, while its lighter weight suggests improved fuel economy. Increased corrosion resistance ensures a longer life, even under the harshest of conditions.

With greater security for your passengers and lower operating costs for you, Glaval Bus is truly a "Win-Win" for all.

For complete details, contact your Glaval Bus dealer today.



For more info visit atkore.com/atcm

What Is Galvanized Tube?

The protection of Gatorshield® comes from an in-line hot-dip galvanizing process. Allied's signature Flo-Coat® galvanized process produces superior corrosion resistance by utilizing a triple-layer of protection. First, 99.99 percent pure zinc is applied, followed by a conversion coating. Finishing the process is a clear organic topcoat that seals in the protection and produces a smooth, shiny appearance. This galvanizing process is performed on the mill to produce a finished product that does not require secondary operations such as batch hot-dip galvanizing.

The advanced processing technique of in-line galvanizing was first introduced by Allied back in 1959. Allied Tube & Conduit has successfully employed these techniques on tubing to transform industry and product standards.

Here's Why Glaval Bus Has A Reputation For More Than Just Nice Looking Buses

We surround the passenger compartment with ribs of steel, then cover that rigid skeleton with a galvanized steel skin. "STEEL-SAFE" construction is your best protection for both your passengers and your investment in transportation. Take a look at just a few of our standard construction features.

1. "Steel-Safe" frame featuring Flo-Coat® 1 ½" square galvanized steel tube

- "Steel-Safe" Construction - superior structural integrity for greater safety and durability
- "Steel-Safe" Unibody Floor Construction - protection and strength to withstand impact
- 24" Centers on Steel Structure - efficiency, integrity and simplicity
- Fully Galvanized Structure - Flo-Coat® square tube for ultimate rust protection
- Multi Piece Rear Structure - cost effective repairs

2. ¼" full length isolator rubber rails

- Isolator Rubber Extended the Full Length of the Rail - unified weight load distribution
 - less stress on floor structure
 - additional vibration isolation

3. Chassis mounted floor

- Mechanically Fastened Walls to Floor; Roof to Walls - reduced stress points
- Lift mounted to Floor Frame Structure - consistent torque and stability

4. Wheel well and step well protection

- Galvanized Wheel Wells; Step Wells - rust prevention at high corrosion areas

5. 5/8" pressure treated marine grade wood floor

- 5/8" Pressure-Treated Marine Grade Wood Standard - installed over metal floor for increased floor life

6. High performance skin and insulation

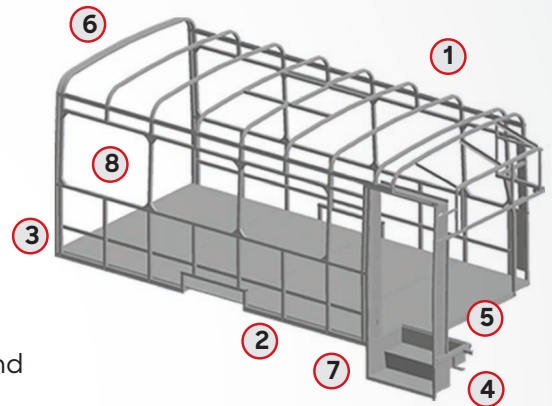
- Vacuum Laminated Walls - added strength, less noise and less flex
- Single Piece Composite Roof - leak prevention and seamless
- Structural Foam Insulation in Roof - strength and insulation of bus
- ABS Interior Panels - automotive appearance and reparability

7. In-house undercoating

- Spring Mounts in Front of Body - protection of cab to body transition
- Undercoating and Front-End Alignment Standard - ready for service upon delivery

8. Enhanced window frames

- Larger Windows - superior passenger visibility and emergency exits



Additional features and benefits

- Custom Driver Console - easier driver entry, egress and ergonomics
- Cove Floor Molding Standard - cosmetics and ease of maintenance and cleaning
- ALTOONA Tested - assured long lasting endurance
- FMVSS Tested - certified to meet and exceed federal safety regulations
- ADA - Compliant Options Available
- 5-year/100,000 mile warranty on conversion
- ISO 9001:2000 Certified



Specifications and options subject to change without notice.