



Davidson Traffic Control Products

# T3B Barricade

Plastic Type III Barricade Products



"Creating Products to Save Lives"

T3B Barricade

## Davidson T3B Plastic Type III Barricades for more safety, less maintenance

### T3B Type III Barricade System

**T3B** barricade products from Davidson Traffic Control are the perfect answer to compliance with the requirements of Federal Report # NCHRP 350. Our barricade parts are lightweight, easy to use, and durable: a 6-foot **Xtube** upright weighs only a little over 3 pounds, an 8-foot 1x8-inch **T3B** polycomb panel weighs only 5 pounds. The entire upright assembly for an 8-foot Type III barricade weighs only 22 pounds! Compare that to a traditional 4 x 4 and plywood barricade weighing well over 100 pounds!

**The T3B Type III Barricade System** is easily assembled, highly portable, with proven durability. The modular design of the **T3B** system allows for quick exchange of damaged parts and a rapid return to service. The plastic component of our uprights and panel will never rust, rot, splinter or need painting. The panels themselves - when striped (the most expensive component of the entire system) - are virtually shatterproof, ensuring a long working life and a high return on your investment in a plastic barricade system. The **X-tube** features an internal cross profile, designed for light weight and superior strength, yet yields on impact to provide the safety characteristics required by 350 to protect the occupants of the vehicle.

### NCHRP 350 Approved

**The T3B Type III Barricade System** is **NCHRP 350 Approved** as a Category 2 Type III barricade. It is designed to yield upon impact, allowing a vehicle to pass over it unscathed. Our complete system as shown in our specifications is approved, as is the use of our **T3B** polycomb panels on a barricade framework using perforated steel tube (PSST) with a breakaway hinged upright. You may request copies of our FHWA Approval letters or the actual test report for detailed information on the performance of our product.

The **T3B** polycomb panel is the heart of our crashworthy system. Constructed of only the best quality polymers, the 8 1/4 wide, UV-stabilized panels have proven durability. During normal use, our panels will not fade, crack, or splinter. Featuring a 9-leg honeycomb structure, the pre-colored white panels are very flat in order to make striping with a standard tape



Yeti 40 lb.  
rubber foot


applicator a breeze. Better yet, save on your labor costs by ordering the panels with pre-stripe reflective tape factory-applied! We buy tape in large volume and have mechanized our production line in order to provide you with a cost-effective finished product that you can have delivered to your jobsite ready-to-install. Should the sheeting become faded or damaged over the course of time, the panels can be re-used, and new tape applied.

Many typical installations of Type III barricades include flashing lights and informational signs. These can be easily attached to the **T3B** using common hardware. Check with your local DOT authorities for details on specifications for barricades for use in your state.

### Safety

**T3B** barricades readily yield when struck by a vehicle. This allows a car to pass over the barricade without causing damage to the passenger compartment. The barricade system uses lightweight components to reduce the potential for workman's compensation claims for back injuries caused by loading and unloading heavy wooden barricades. In addition, light weight parts don't bounce into traffic or work zones.

*All T3B products are both Recycled and Recyclable*

  
Davidson offers free downloadable  
CAD drawings and specifications  
from our website.  
Contact your local sales  
representative or email:  
hwysales@pexco.com for details



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