

GTA Containers, LLC

## AERIAL BULK FUEL DELIVERY SYSTEM BLADDER (ABFDS-B)

## Refueling with the Tactical Advantage.

The Aerial Bulk Fuel Delivery System Bladder (ABFDS-B) is a high-performance fuel bladder configured for in flight transport of all fuel types. The bladder may be connected to a suitable pump to supply fuel to the aircraft inflight.

The GTA-ABFDS-B tanks are constructed to meet or exceed the requirements of MIL-DTL-83833. The GTA tank is tested to 10 psi and constructed to withstand 9G down and 3G laterally. The GTA tank is very light weight and features a proprietary innovative baffle system to
reduce the surge during take-off and landing. The tank may be used partially full and is restrained by adjustable ratchet straps. The extreme puncture resistance of the GTA tanks and high G-loading ability give it survivability in a crash. The tank is supplied with a repair kit for immediate repairs of small and medium caliber holes.

The GTA tanks may be installed on platforms such as the Type V or directly on the aircraft floor. Tank sizes available for $\mathrm{CH}-53, \mathrm{MH}-47, \mathrm{MH}-60$, C-130, C-17, and C-5.

| ABFDS-B Features: |
| :--- |
| $500-5,000$ USG Capacity |
| Rapid installation by (4) operators |
| Sustained G-load, 3-9G. |
| Working pressure 5psi, 10psi max pressure |
| Operating range -50F to 140F |
| Pressure Fuel servicing adaptor std. |
| 3" camlock or unisex, or 4" camlock |
| filler/discharge connections optional. |
| High-capacity air eliminator to 600 GPM |
| High-tech proprietary load transferring baffle <br> system |
| Optional pumping system available. |

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