

Item Name: **8D36 Shelter**



NSN: 8340-01-533-1667 – Olive Drab
8340-01-533-1669 - Tan

Description: large dome shaped shelter with a clear span of 31 ft. (9.45 m) and with eight doors. This shelter is ideal for Division and Corps Level Command and Control (C2), Tactical Operations Center (TOC), and Maintenance

Dimensions: Floor Space 31' x 37' (9.45 x 11.28 m)
Area 935 ft² (86.9 m²)

Erection: Time 20 minutes
8 Personnel

Version: 8D36

Weight: Package 1: 592 lbs
Package 2: 329 lbs
Packed total: 918 lbs

Electrical Power: pre-installed wiring

Construction: Outer Cover over frame and carry bag.

Prime Mover: Truck or Large Truck

Other Characteristics: Shelters implement a patented folding frame design and a dual-layer system that makes deployment quick and simple. This dual layer system provides an inherent insulation and an energy efficiency advantage through the thermal barrier created by the enclosed air gap between the outer cover and the inner liner. This shelter can be set up and taken down without the use of tools, ladders, or mechanical assistance, and the system is contained in two durable bags easily hand-carried. Package one contains a PVC-coated outer cover attached to the articulating frame, and package two contains the inner liner. The liner includes an integrated floor, electrical wiring harness and air plenum. The system includes the stake kit, wind line kit, mallet and repair kit which fit conveniently into package two.

Category: Expeditionary Facilities
Sub category: Command and Control/Logistics/Maintenance