**DAT® 6500 FSI DAT Series Pneumatic Shelter System**

Approx. 25’ W X 26’ L X 12.5’ H (6.7M W X 7M L X 3M H) 650 sq. ft. (60 Sq.M) 590 lbs. (268 2g).

Triple top cross berm design for maximum strength and load bearing capability.
3 windows on each side, 3 skylights, 8 HVAC/Clothes inlet/outlets with tie closures.
Includes inflator/deflator, Repair Kit, Stake and Peg Kit, SCBA Fill Hose and Adapters, Carry Sleeve/Bag, and Owner's Manual.

**FSI DAT® SERIES INFLATABLE SHELTER SYSTEMS**

- Air pressure internally once inflated = 4.3 psi (0.3 bar)
- USA Federal Standard FS # 191 5041/5102/5134/5970 Test Method Structural Test results
- Total Weight (g/m2) – 1055
- Thickness (mm) – 0.90
- Cut strip tensile strength (lbs./in.) – Warp = 450 - Weft = 404
- Elongation (%) – Warp = 30 - Weft = 47
- Tongue tear (lbs.) – Warp = 87 – Weft = 100
- Adhesion (lbs./in.) – Warp = 9.4 – Weft = 8.9
- Density = 30 X 24.5

Frame: Heavy Duty 1100 Dtex polyester coated w. plastomer on both sides, UV/Chemical resistant. Cover: Heavy Duty 420 Denier nylon (or polyester) coated w. polyurethane (PVC) on both sides. UV/Chemical Resistant/Fire Retardant. Floor: PVC Coated .52 mm Polyester.

Standard color is ‘FSI Blue®’ Exterior w. high visibility white inside color. ‘Army’ Green, ‘Red Cross’ White, and ‘Military’ Tan/Sand exterior canopy color also offered at no additional charge. Other colors optional with an extra charge.

All Shelters have full privacy zipper closure and full screen zipper closure slip in and out dirty entry/clean exit doors, air inflation valve, high pressure air inflation hose w. safety cord, pressure relief valve, Tie Down Ropes and 4 D rings to tie off to, Repair kit, manual, carry bag, 2 upper air vents, and a hammer. All canopy walls are velcro’d to the floor air berms for air lock, and reflective striping is found on the upper air vents above doors. Units can attach to a second shower or FSI Shelter if so ordered. Simply inflate the unit, affix stakes, and tie down ropes and commence use in mere minutes.

Every FSI DAT® series shelter comes complete with electric inflator/deflator, and high pressure SCBA fitting.

All units supplied w. no charge redundant features allowing for - hanging undress/redress kits/stringable lighting etc. in the interior. Every unit can be supplied with optional insulating inner canopy, plenum, and privacy divider curtains for patient/first responder individual rooms/chambers.

Multiple optional accessories available inclusive of air heaters, air coolers, elevation grids, waste water pumps, etc. available. Visit www.fsinorth.com for details.