

ADVANTAGES & BENEFITS
of
FABRIC CURTAIN BOARDS
versus
METAL & DRY WALL CURTAIN BOARDS

1. EASE OF INSTALLATION

- ◆ We can supply our fabric curtain boards in any color to match the building's interior; we can even print the company's name or department designations on the material, if desired.

Metal curtain boards have the added labor and material expense of priming and painting both sides of the panels. Dry wall also has the added expense of painting both sides and the framing system.

- ◆ There is absolutely no welding involved with our fabric curtain boards. We do not alter the steel in any way. Thus, we eliminate the steel erector's labor and material cost to weld top angles to bar joists and beams.

The handling of metal or dry wall and the welding of metal is inherently more dangerous than our light weight fabric and EMT conduit.

- ◆ Metal and dry wall curtain boards impose an added load to the roof structure.
- ◆ A hammer, screwdriver, and knife are virtually the only tools that are required for the installation of our system and our clean up is minimal.

2. TIME OF INSTALLATION

- ◆ A 100,000 sq. ft. building: We can be in and out in 1 week!

Metal and dry wall curtain boards are considerably more time consuming. This extended time increases overhead and delays the opening of the building which amounts to a loss of revenue each day.

3. IMPACT ON OTHER SUBCONTRACTORS

- ◆ Because of our system's unique design, we can be the last subcontractor to go into a building and if need be, work around the shelving and stocking in progress.

- ◆ We can easily cut around all electrical conduit, sprinkler systems, etc., that are already in place. We use specially designed tape fabricated from the same material as our curtain boards to reseal all cuts.

Metal systems would find this next to impossible to accomplish. Therefore, they have to be installed before other subcontractors. Consequently, those subcontractors installing electrical conduit, plumbing, and sprinkler pipes and phone and computer cables, will increase their prices to penetrate the metal curtain boards. Dry wall is also installed before other subcontractors and is more time consuming than our fabric curtain boards and requires considerable housekeeping.

- ◆ Holes from the penetration of pipes, conduit, etc. in metal curtain boards allow the passage of smoke.

We reseal all cuts with our specially designed tape.

- ◆ Most importantly, installing metal or dry wall curtain boards puts other subcontractors on hold, thereby extending construction time and delaying the completion of the project.

We do not delay nor slow down anyone; on the contrary, the installation of our system will facilitate the timely opening of the building.

4. REPAIRS AND MAINTENANCE

- ◆ One of the major priorities when designing our system was the ease of maintenance and repair as well as installation. Addressing the possibility of future damage, we incorporated into our system an easy method of replacing bent tubing and repairing torn fabric. Our system has a degree of movement that allows it to sustain a certain amount of impact without any damage whatsoever. Also, the fabric has a breaking strength of 250 lbs./sq. in.
- ◆ Our system can sustain a severe impact and merely rotate in the top clips, possibly bending the lower tubing and tearing the fabric.

A section of sheet metal or dry wall and its framing system has the real possibility of tearing loose and falling; this can cause severe damage to personnel and / or property.

- ◆ The process of repairing our fabric curtain boards is quite simple: unscrew one set screw on either end of the 10 ft. section of tubing. Slide the tubing out and replace. Tape any tears in the fabric with our specially designed tape. The fabric can then be wiped clean with a light detergent. Total process can be accomplished in less than one hour with one maintenance person.

- ◆ To repair just one 3 ft. section of metal curtain board involves the following:
 - * removing the damaged trim angles at the bottom and mid-spans, if both are damaged (these are normally 20 ft. long sections).
 - * removing the self-drilling fasteners from the trim angles.
 - * removing the self-drilling fasteners from the top of the panel.
 - * replacing and painting the panel and trim angles.

- ◆ To repair one section of dry wall curtain board involves the following:
 - * removing and replacing framing system
 - * removing and replacing dry wall
 - * doping, taping and painting

- ◆ To repair metal or dry wall curtain boards requires at least two people and is very time consuming.

- ◆ We leave behind a 100 yd. roll of tape that is included in the original cost of installation. Tubing can be purchased, retail, for \$ 1.50/10 ft. section. Total cost of repairing a 10 ft. section of our fabric curtain board is \$ 1.50.

- ◆ Sheet metal replacement involves the substantial cost of trim angles, self-drilling fasteners, sheet metal panels and paint. To replace dry wall involves the cost of the framing system, dry wall, tape and paint. Both systems require a special craft. Total material cost of repairing a 3 ft. section of metal or dry wall curtain boards is very expensive!!!

- ◆ The difference in labor cost:
 - * Fabric curtain board - 1 person/1 hour
 - * Metal or dry wall curtain boards - 2 people/at least 4 hours

5. APPEARANCE

- ◆ Our fabric curtain boards are aesthetically pleasing and enhance the interior appearance of the building while increasing the lighting as well.

- ◆ Metal and dry wall curtain boards cast shadows and have a claustrophobic feeling and look.