



TAILOR BOOTH Specification Sheet

MATERIALS BREAKDOWN



FRAME CONSTRUCTION

FRAME

The frames are made from 1" square steel tube welded to laser cut steel channels. Threaded inserts for the universal connecting kit have been welded to the underside of the frame so the unit can be reconfigured multiple times without the need to replace parts.

SEAT AND BACK CONSTRUCTION

SEAT

Seat is made from 100 % Post Industrial Plastic (polyolefin based). Upholstery Covers are are form fitted and sewn together across the entire unit for ease of maintenance. It is then stapled over hi-resiliency polyurethane molded foam (see Foam). An elastic webbing across the center adds suspension across the part of the seat most interacted with. Seats can be easily removed or replaced as needed by way of four bolts (per seat) underneath the frame.

BACK

CNC cut plywood panels create a structural box for the back, which is covered by high resiliency molded foam to create comfortable upper back and lumbar support. Upholstery is pulled over a disciplined edge at the bottom of the back. The structural box for the back has metal plates attached to it so that the connection between back and frame is metal-to-metal, ensuring longevity and stability of the product. The back can be easily detached from the frame as needed by way of four bolts.

FOAM

Foam is formulated to displace 25% of the existing non renewable petroleum material with a sustainable plant based substitute without changing the physical properties, comfort, and longevity of the foam. The molded foam performs as regular based cut foam and provides a density of 4.2 PCF while the slab cut foam provides a density of 1.8 PCF.

FLAME RETARDANTS

Foam provided is compounded to meet specifications of the Federal Motor Vehicle Standard MVSS302 and California Bulletin No. 117 (TB117-2013).

FEET CONSTRUCTION

GLIDES

All frames are finished with clear durable injection molded polycarbonate glides.

CERTIFICATIONS

ANSI/BIFMA X5.4 Public & Lounge Seating

OPTIONS

Available as connected seating. Please refer to the price list for more information.



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STATEMENT OF LINE - SPECIFICATIONS



| | 9102MB | 9103MB | 9101HB | 9102HB | 9103HB |
|--------------------------|--------|--------|--------|--------|--------|
| Seat Height (in) | 18 | 18 | 18 | 18 | 18 |
| Total Height (in) | 33 | 33 | 44 | 44 | 44 |
| Seat Width (in) | 23 | 23 | 23 | 23 | 23 |
| Total Width (in) | 46 | 23 | 23 | 46 | 69 |
| Depth (in) | 27.50 | 27.50 | 27.50 | 27.50 | 27.50 |
| Weight Rating (lbs) | 570 | 750 | 500 | 570 | 750 |
| Product Weight (lbs) | 100 | 149 | 54 | 98 | 161 |
| Qty (pcs)/Volume (cu ft) | 1/43 | 1/62 | 1/25 | 1/55 | 1/79 |