

Soft Seating

Model No: See individual items for part numbers

LAMINATE TOPS

Tops are 1" thick using horizontal grade laminate with sealed edges – non showing surfaces are covered with backer sheet and are attached to the main body with 1/4" x 20 inserts, Grade A RoHS Compliant 1/4" x 20 bolts, and washers for wood framed seating and Velcro for foam based.

FRAMES AND WEBBING

Frames are made of 3/4" CDX plywood with 2" x 7/8" air dried poplar hardwood for internal applications. Glue used in framing is Hi-Tac water-based wood adhesive. Arms and Backs (when applicable) are attached to seat frames with multiple 5/16" x 18 T-nuts and 5/16" x 18 x 2" NC Grade A RoHS compliant bolts with RoHS compliant 5/16" flat washers. Framing wood is stapled with both wide crown framing Staples, 1" crown x 5/8" length galvanized, and regular framing staples, 5/16" crown x 1 1/2" length galvanized

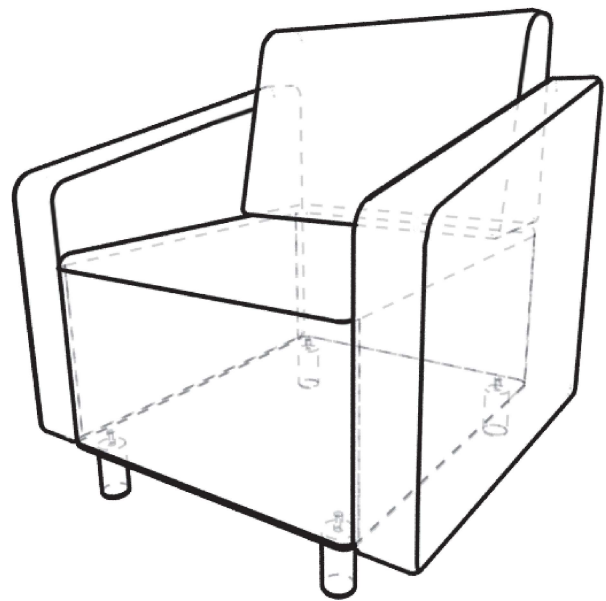
Matrex Sytex engineered Y 370 3" webbing is used for seat and back suspensions and attached with 1/2" crown x 1/2" length fine wire galvanized staples.

FOAM (WOOD FRAME BASED)

Seat foam core is 3.5" 2.5 density 55 ILD with 1/2" cap. Back foam core is 2.0" 1.4 density 55 ILD with 1/2" cap. Arm top foam core is 1.0" 2.5 density 55 ILD. All other foam is 1/2" 1.4 density 35 ILD. Foam is attached with hot melt adhesive.

FOAM (FOAM BASED)

All foam for foam based soft seating is 1.5 density 55 ILD and is attached with hot melt adhesive.



STITCHING AND UPHOLSTERY

Top stitching (double stitching) on all upholstered items. A minimum of 7 stitches per inch. All threads are Tristar Nylbond HB 16 oz.

Upholstery by Momentum, Mayer, Spradling, and Culp is offered for all of our soft seating options. Upholstery is attached with 3/8" x 3/8" length fine wire galvanized staples and is protected with the Elite 200 dust cover.

COMPLIANCE

Bolts and washers used in framing are Grade A RoHS Compliant.

Plywood Frames are CARB II Compliant.

Fully meets CA 117-2013 standards.

Indoor Advantage Gold certified.