

Fully Upholstered Seating Group



General Information

Frame: The frame construction consists of a combination of kiln dried hardwoods and hardwood plywood. Joint construction will consist of Butt Joints, Dado Joints and Dowel Joints, glued together with high-solids poly vinyl adhesive. Joints are reinforced with corner blocks and screws at critical stress areas. Corner blocks are also hardwood. Epoxy coated fasteners have a minimum penetration of 1 ¼". ¾" CDX plywood may be used in non-stress areas. Legs are tapered solid hardwood attached to inner frame structure with hardened sheet metal screws.

SEAT DECK: The seat deck support system consists of 8 ga. Regular loop sinuous wire springs. Springs are attached to the frame using insulated clips stapled closed. There are two rows of insulated tie wires attached to each spring using insulated clips. Each sofa and loveseat will have double springs next to the arm to insure even uniform support. Springs will be separated from the seat cushion using a triple overlay consisting of a polyester non-woven fabric over the springs, polyester fiber deck pad and polyester flex deck denim (expanded vinyl deck when moisture protection option is ordered).

SEAT CUSHIONS: Seat cushions are constructed with a 5 ½" – 1.8 pound density, 36 lb. Polyurethane core wrapped with a 1 ¼ oz Dacron with ticking. All "Bio-Flex"– (Earth Friendly) polyurethane filling materials are treated with flame retardant agents to meet Cal Technical Bulletin 117. Periodic reversing of cushions will insure uniform and even wear.

Ottoman cushions are constructed with 5" – 1.5 pound density 36 ILD polyurethane core wrapped with 1 ¼ oz. Dacron with ticking.

INNER BACK: The inside back construction consists of 11 ga. Sinuous – arc springs attached to the frame using insulated clips stapled closed. One row of insulated tie wire attached to each spring using insulated clips insures uniform support for the back padding materials. The padding material consists of 4 ¼" thick 1.8 pound medium density polyurethane foam. There is a non-woven polyester fabric overlay between the spring and polyurethane foam. All polyurethane filling materials meet Cal Technical Bulletin 117.

ARMS: The arms are wrapped and the front arms stump is padded with 1.1 pound medium density polyurethane. Outside arms and outside back are covered with heavy duty .085 ga cardboard. All outside surfaces of the furniture are padded with .5 oz. of polyester padding so that all frame members and inner surfaces exposed to the backside of the fabrics are covered.

CONSTRUCTION:

Sinuous Wire Spring Specs

Sofa seat springs.....14—8ga. Regular loop
Loveseat seat springs....11—8ga. Regular loop
Chair seat springs.....6---8ga. Regular loop
Ottoman support system..5---8ga. Regular loop

Sofa back springs14—11ga Medium loop
Loveseat back springs...10—11ga. Medium loop
Chair back springs.....5---11ga Medium loop

Foam and Padding Specs – “Bio-Flex™” Hybrid Foam is Used When Available

	Density	Comp	
Inside back	1.8	28	
Inside arm	1.1	33	
Cushion	1.8	36	- 1 ¼ oz. Dacron with ticking
Ottoman	1.5	36	
Seat Roll	Edge roll and two layers of cotton.		
Front arm panel	1.1	33	
Outside arm	.50 Polyester padding.		
Outside back	.50 Polyester padding.		

ALL FOAM AND FILLING MATERIAL MEET CALIFORNIA 117 FIRE CODE.

OPTIONS:

- 2 Cushion Seat Sofa (3 Seat Cushions are standard)
- Seat only with Moisture Barrier
- Full inside Moisture Barrier
- Fabric Self Decking with Seat only Moisture Barrier
- Fabric Self Decking with Full inside Moisture Barrier
- Cushion Attachments
- TB-133 Flammability Compliance
- High Density Polyurethane Seat Cushion (HD) 2.3 Density 30ILD
- Fabric Protector
- Carton Packed.
- Sleeper Unit - Standard 2700 Leggett & Platt, Optional 3500 Leggett & Platt
- Available with Arm Caps.

Finish:

All wood surfaces including feet and optional arm caps may be finished in one of the following options: Golden Oak, Cherry, Mahogany, Walnut or we will match any customer supplied finish chip.

COM Yardage:

Fabric yield varies depending on quantity of items specified due to fabric weave and pattern repeat; therefore, it is necessary to contact customer service for specific COM yardage requirements.

Sleeper Unit :

Standard sleeper unit will be Leggett & Platt 2700 series with 5" mattress. Optional Leggett & Platt 3500 sleeper unit with 6" mattress is available.