List of Used Materials

BENSofa System

DESIGN

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MATERIALS

Skeleton structure consists of metal construction which is produced from 20x 20x1,5 mm and 20x40x1,5 mm box profile. Metal construction is processed with anti-rust primer paint in the paint oven.

 $3 \ \text{mm} \ \text{MDF}$ is used in for the around of the back body.

Foams

- *120 mm 35 DNS (B1 quality) foam is used for the seat.
- *10 mm 28 DNS (B1 quality) foam is used for the front of the seat surface.
- *10 mm 28 DNS (B1 quality) foam is used for the back of the seat.
- *10 mm 28 DNS (B1 quality) foam is used for the outer of the arms.
- *20 mm bondex ve 10 mm 28 DNS (B1 quality) foams are used for the front of the tab arms and arms.
- *20 mm bondex ve 10 mm 28 DNS (B1 quality) foams are used for the inside of the top back.

Foams are gummed to the sofa with special glue. 100 gr of fiber is gummed on the foams.

Foams are fire retardant.

According to fabric form cutting and sewing process continues.

The fabric is fixed to the product with special fabric staples.

Fabrics are fire retardant.

Under the couch, the wire (90 gr) is punched with staples.

The legs are wooden and there are different lacquer colors for the legs. Legs are assembled by bolts with sofa body.

