

# GROOVE

## Specifications

**Mechanism** (sofabed) or **structure** (sofa): High resistance steel tube epoxy baked painted. Orthopedic bed with quality continental weld-mesh, fixed to the frame with springs (sofabed only). Comfortable seating made with webbing. Opening and closing operations with one single movement (sofabed only).

**Mattress** standard (sofa bed only): Interior Bonnel springing made of a 2,20 mm Ø hardened steel; expanded polyurethane foam CM 27 Kg/m<sup>3</sup>; cover in 100% CO ecru FR treated fabric quilted with FR 100% PL 200 g/m<sup>2</sup> and non woven support; sides in 100% CO ecru FR treated fabric quilted with mm. 5 foam and non woven support; FR piping.

*The mattress meets the requirement of BS 7177 : 2011 Specification for Resistance to ignition of Mattresses, Divans and Bed Bases for "Low Hazard".*

**Frame:** Back: high resistance steel tube epoxy baked painted. Armrests: solid fir, particle wood and poplar plywood. Headboard: solid fir, multi-layer of poplar wood and hardboard. Front panel particle wood.

**Padding: Seat:** Expanded polyurethane foam 35+25 Kg/m<sup>3</sup> "Soft", covered with needle-punched thermo-fixed fiber TL/S C 200 g/m<sup>2</sup> covered with Schedule 3 interliner and 2,5 mm. foam combined interliner. **Back:** Expanded polyurethane foam 25 kg/m<sup>3</sup> covered with needle-punched thermo-fixed fiber TL/S C 300 g/m<sup>2</sup> covered with Schedule 3 interliner and 2,5 mm. foam combined interliner; inner cover in 2,5 mm. combined interliner. **Armrests:** expanded polyurethane foam 40 and 25 kg/m<sup>3</sup>, covered with interliner combined with 200 g/m<sup>2</sup> PL fibre. **Headboard:** expanded polyurethane foam 25 kg/m<sup>3</sup> covered with interliner combined with 200 g/m<sup>2</sup> PL fibre. **Front panel:** 2,5 mm. quilted interliner.

**Fabric:** Specifications: see sample attached.

*All fabrics meet the requirements of Schedule 4, Part I, "The Cigarette Test" of The Furniture and Furnishing (Fire) (Saety) Regulations 1988 (as amended) S.I. 1324, using the BS 5852: Part 1: 1979, Methods of test for the igniability by smokers' materials of upholstered composites for seating.*

*We suggest not to sit on armrests.*

MADE IN ITALY