

# DUKE

## Specifications

### Mechanism (or frame for sofa without bed)

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

### Mattress (for bed only)

Interior springing made of a 2,20 mm. diam. hardened steel; CM expanded polyurethane foam 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 "barrier" non woven support; sides in 100% CO ecru FR treated fabric quilted with mm. 5 foam; piping.

The mattress meets the requirement of BS 7177 : 1996 Specification for Resistance to ignition of Mattresses, Divans and Bed Bases for "Medium Hazard" (Crib 5).

### Frame

Back: high resistance steel tube epoxy baked painted.

Armrests: solid fir, particle wood and hardboard.

Headboard and front panel (nonbearing): particle wood strengthened with solid fir.

Loveseat panels: multi-layer of poplar wood.

### Padding

**Seat:** Expanded polyurethane foam 35 Kg/m<sup>3</sup>; needle-punched thermo-fixed fiber TL/S-C 200 gr/m<sup>2</sup> combined with Schedule 3 interliner and 2,5 mm. foam combined interliner.

**Back:** Expanded polyurethane foam 25 Kg/m<sup>3</sup> M CM; needle-punched thermo-fixed fiber 300 gr/m<sup>2</sup> covered with Schedule 3 interliner and 2,5 mm. foam combined interliner.

**Headboard, front panel and loveseat panels:** 10 mm. CM foam combined with Schedule 3 interliner and 2,5 mm. foam combined interliner.

**Armrests:** Expanded polyurethane foam ELAST 65 Kg/m<sup>3</sup> + 40 Kg/m<sup>3</sup> PCM and 10 mm. CM foam combined with Schedule 3 interliner and 2,5 mm. foam combined interliner.

**Legs:** chromed metal or solid ash wood, natural, wengé or cherry finish.

**Loveseat with storage:** baked painted plate; bottom covered with melamine.

### Fabric

Specifications: see sample attached. All fabrics meet the requirements of Schedule 4, Part I, "The Cigarette Test" of The Furniture and Furnishing (Fire) (Safety) 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**