

Andreu World certifies that the model Carlotta SO0916 complies the following...:

## RESISTANCE AND QUALITY

### UNE-EN 16139:2013

Furniture - Strength, durability and safety - Requirements for non-domestic seating.

## FIREPROOF

### UNE-EN 1021-1:2006

European Standard - Furniture - Assessment of the ignitability of upholstered furniture -Part 1: Ignition source smouldering cigarette -Part 2: Ignition source match flame equivalent.

### B.S. 5852 Part 2 Crib V

British Standard - Test methods for assessing the ignitability of covers and fillings used in upholstered seating, by smouldering and flaming ignition sources.

### UNI 9175 M-1

Italian Standard - Reaction To Fire Of Upholstered Products By Applying A Small Flame - Test Method And Classification.

### California Tech.Bulletin 117

American Standard - Requirements, Test Procedures and Apparatus for Testing the Flame Retardance of Resilient Filling Materials Used in Upholstered Furniture.

### BKZ 5.2

Swiss Standard - Fire behavior according to Swiss guidelines: Determination of the fire index (flammability and smoke level).

## SUSTAINABILITY

### FSC

Chain-of-Custody. Purchase of pieces and tables of wood, sheets of wood and plywood FSC pure.

### ISO 14001

Environmental Management System.

### level® 2 certified to ANSI/BIFMA e3 Standard

Evaluation and certification system for environmentally-preferable and socially-responsible office furniture.



**Technical & Quality Department**

The sample have been tested by the Quality Department of Andreu Est with a Seat -Back fatigue test machine, supervised, calibrated and verified by AIDIMA. AIDIMA is a member of the European Furniture Manufacturers Federation (UEA) and of the Innovation European Network (InnovaWood), whose associates are: CATAS (Italy), CTBA (France), CTIB (Belgium), CTIMM (Portugal), DTI (Denmark), FIRA (United Kingdom), LGA (Germany), TNO (Holland), TRÅTEC (Sweden), VTT (Finland), SWOOD (Switzerland), HFA (Austria), ELKEDE (Greece) and UNIVERSITY OF ZAGREB (Croatia).