

Andreu World certifies that the model Element BU0728 complies the following...:

FIREPROOF

UNE-EN 1021-1:2006

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

BS 5852:1982 Part 2

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

UNI 9175 (class 1 IM)

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

California Technical 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).

RESISTANCE AND QUALITY

UNE-EN 16139:2013

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

ISO 9001:2008

Quality management systems.

SUSTAINABILITY

ISO 14001:2004

Environmental Management System.

ISO 14006:2011

Environmental management of the process of design and development, Ecodesign.

level 1 ANSI/BIFMA

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 Manufactures 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), TRÄTEC (Sweden), VTT (Finland), SWOOD (Switzerland), HFA (Austria), ELKEDE (Greece) and UNIVERSITY OF ZAGREB (Croatia).