

Andreu World certifies that the model Top Solid Surface SB3592 complies the following...:

**RESISTANCE AND QUALITY**

**Indoor Air Quality-Advantage Gold**

Certifies compliance with the most rigorous indoor air quality emissions standards in North America.

**EN 438-2-6**

Tolerance on length and width.

**EN 438 2-10**

Abrasion resistance.

**EN 438 2-12**

Resistance to boiling water.

**EN 438 2-14**

Resistance to steam.

**EN 438 2-16**

Superficial heat resistance.

**EN 438 2-17**

Dimensional stability at high temperature.

**EN 438 2-21**

Impact resistance (large ball).

**EN 438 2-24**

Resistance to cracking.

**EN 438 2-25**

Scratch resistance.

**EN 438 2-26**

Stain resistance.

**EN 438 2-27**

Colour fastness under artificial light.

**EN 438 2-30**

Resistance to cigarette burns.

**EN 12721**

Superficial humidity resistance.

**DIN ISO 1183**

Methods for determining the density of non-cellular plastics.

**DIN EN-ISO 178**

Plastics - Determination of flexural properties.

**EN-ISO 604**

Plastics - Determination of compression properties.

**DIN-ISO 4586 T11**

Resistance to impact.

**DIN ISO 4586 T12**

Impact resistance (ball drop).

**DIN EN 101**

Rivets - Technical specifications.

**DIN ISO 4586 T6**

Resistance to dry heat at 180°C.

**DIN ISO 4586 T7**

Resistance to boiling water- increase in weight.

**DIN EN-ISO 846**

Plastics - Evaluation of the action of microorganisms.

**DIN 51130**

Slip resistance.

**DIN ISO 4586 T10**

Dimensional stability at 20°C.

**DIN ISO 4586 T8**

Resistance to cigarette burns.

**DIN ISO 4586 T16**

Lightfastness (Xenon arc).

**DIN IEC 61 340-4-1**

Resistance electrostatic coatings.

**ISO 9001**

Quality management systems.

**SUSTAINABILITY**

**ISO 14001**

Environmental Management System.

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Environmental Management System.

**level® 1 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 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).