

# WHAT IS CAL133

What you should know about CAL 133

Menu



## What is California Technical Bulletin 133

### CAL 133 or TB 133

is a **regulation for the upholstered furniture industry, the business owners or institutions with public assistance** with ten or more upholstered seating furniture. We are talking about Restaurants, Hospitals, Hotels, Auditoriums, Churches or any other public or private institution that provides seating to 10 or more people.

The main objective of these regulations is to help in containing the spread of fire through highly flammable materials like foams, fabrics and other materials. These regulations were established in California, but are applied to other USA states like Massachusetts.

\*\*Below is a **general description on CAL 133 Fire Code** and Testing.

This is by no means a comprehensive list of its guidelines and restrictions. For more information on CAL 133 please visit [www.triden.com](http://www.triden.com), or the other websites listed at the end of this page.\*\*

Upholstered furniture and bedding products need to be flame retardant/resistant. So, if you own a restaurant, or are the person in charge of buying furniture for an institution, like a church, hospital or any other building that gathers ten or more people, you need to contact a **furniture manufacturer specialist in CAL 133**. Those manufacturers whose products are not flame retardant are liable because their products can act as a fuel source in case a fire breaks out.

The Bureau of the United States, Consumer Products Safety Commission (CPSC) sets the standard for flame retardance in its Bulletin CA 133. In this technical bulletin **CAL 133 or TB 133, is contained the Flammability Test Procedure for Seating Furniture for Use in Public Occupancies.**

This bulletin addresses standards that must be met by health care facilities, convalescent homes, licensed childcare facilities, stadiums and even prisons. In other words, every public occupancy area is required to fulfill the requirements mandated by this bulletin.

In order to meet the requirements set forth by this bulletin a special Dupont™ clocker material is incorporated between the foam cushions and your **custom banquette** at your restaurant for example.

To meet the requirements of the CAL 133 Fire Code, a special Dupont™ blocker material – which prevents fire from spreading – is upholstered between the foam cushions and your textile choice to ensure that your chair meets the toughest fire code in the country.

Any furniture that must meet the CAL 133 bulletin must have a label attached of 2 in. by 3 in. minimum size with all capitalized letters and no smaller than 1/8 in. in height and can be placed next to the "law label."

Technical Bulletin 133 actually runs tests on furniture that contains all the materials of a finished furniture. This piece of furniture is place in a test room and ignited, where is possible to measure the temperature, smoke, the amount of carbon monoxide that generates, and other measurements which later are compared to test criteria established on CAL

133 technical bulletin.

Although TB 133 was borne out of California, other states have started to adopt its strict guidelines and are recruiting the state fire marshals to enforce these.

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For more information regarding CAL 133, you can visit the following websites:

[www.pfa.org/intouch/new\\_pdf/lr\\_IntouchV2.2.pdf](http://www.pfa.org/intouch/new_pdf/lr_IntouchV2.2.pdf)

<http://www.cpsc.gov/>

[http://seatinginc.com/archive/code\\_test.htm](http://seatinginc.com/archive/code_test.htm)

**This website is just trying to inform the public concerning CAL 133 technical Bulletin and it is by no means a comprehensive list of its guidelines and restrictions.**