

CAL TB-133 & Fire-Rated Furniture Compliance Explained

When a piece of furniture is designated as 'fire-rated' or 'CAL TB-133 certified,' it will come with a guarantee that the piece has passed CAL TB-133 Standard Test Method for Seating Furniture for use in Public Occupancies. This method ensures that a representative model has been upholstered with CAL TB-117 certified fabric over a burn-resistant layer that encases CAL TB-117 certified foam and has undergone and passed a controlled burn test.

Each certified piece will feature an affixed label (on the right). The label is 4" x 3 ½" and is securely affixed to the underside backer fabric with staples. Do not allow removal of this label.

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NOTICE

THIS ARTICLE IS MANUFACTURED FOR USE IN PUBLIC OCCUPANCIES AND MEETS THE FLAMMABILITY REQUIREMENTS OF CALIFORNIA BUREAU OF HOME FURNISHINGS TECHNICAL BULLETIN 133. CARE SHOULD BE EXERCISED NEAR OPEN FLAME OR WITH BURNING CIGARETTES.

What You Need for TB-133 Compliance

1. A Statement from the Manufacturer

FIRE RETARDANT PRODUCTS

All National seating currently meets California Technical Bulletin #117-2013.

For California Technical Bulletin #133 requirements, contact customer service for lead times and pages 16-20 for applicable. For TB-133 pricing, go to NationalOfficeFurniture.com/TB133

Fabric listing for "no added" fire retardant fabrics can be found at NationalOfficeFurniture.com.

**Excerpt from manufacturer's documentation*

2. Select CAL TB-117 Upholstery

FLAMMABILITY

Passes California Tech. Bulletin 117-2013
NFPA 260 Class 1
UFAC Class 1
Flame Retardants are not added

**This information can be found on the back of the fabric supplier's tip card or on their website*

3. Select a Seating Model that can meet the TB-133 Criteria

All Collette models may be ordered to meet TB-133 Fire code.

To order seating to meet the TB-133 fire code, specify an "F" at the end of the model number (Ex: N84L1MF).

Reference pages 535-562 for TB-133 Fabric Matrix and Pricing.

Please consult customer service for applicable Arc-Com, COM, Designtex, Maharam, Momentum, Stinson, or Ultrafabrics fabric.

**Example: Collette Lounge by NATIONAL. Information available in Price List or by calling Customer Care.*

This means that the design of the product will allow the insertion of a burn-resistant layer between the chosen upholstery and the foam. Models that cannot accommodate this layer insertion tend to have deeply sculpted seat designs and/or upholstery that must be glued in place.

4. Request the CAL TB-133 Test 'Pass' Documentation

This 'Letter of Assurance' will be issued by the certified testing and calibration laboratory that the manufacturer has engaged for the certification.

The document will identify the name of the manufacturer, the name of the manufacturer's product series tested, the name of the upholstery being used and its content and backing makeup. It will also identify that the seating design uses CAL TB-117 components and that a fire barrier has been used under the upholstery.

The document will identify the test criteria under which the fully upholstered piece of furniture has been control burned and measured to receive a test 'pass.'

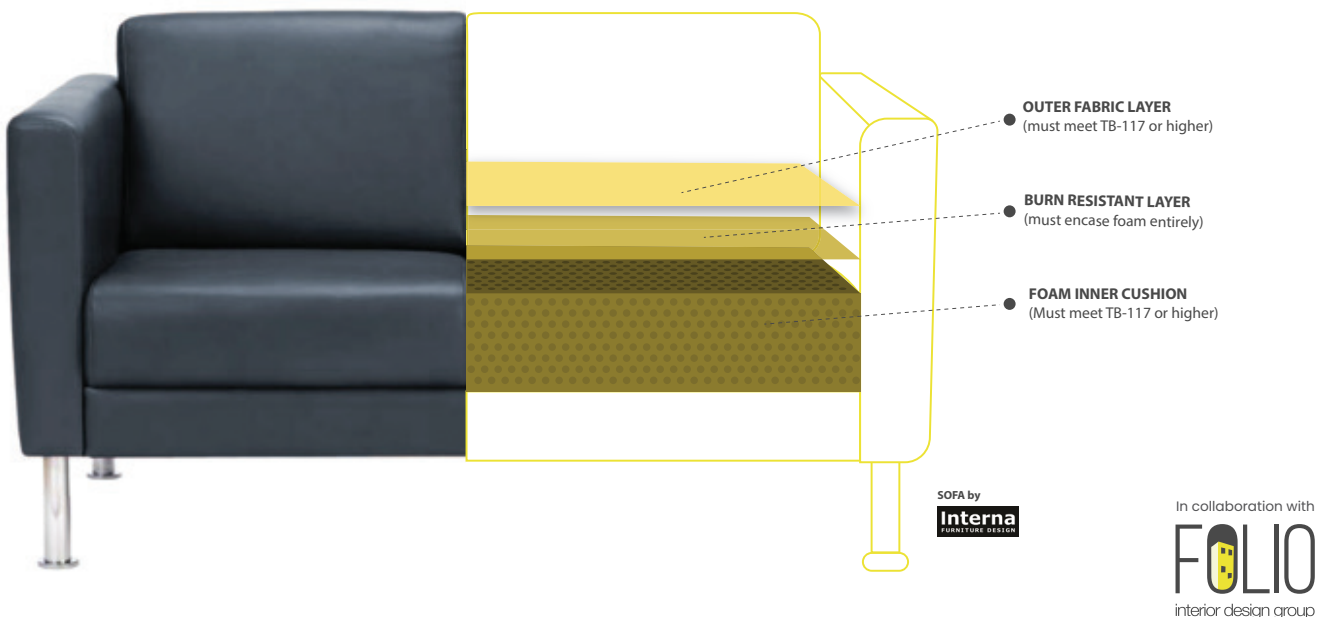
This document will be signed and dated by the product testing engineer.

This document is somewhat unique to the product and its composition and is typically not issued until the product has been manufactured and released for shipment. Request this document through your manufacturer representative or their Customer Care team.

Keep a copy of this document as proof of compliance during facility inspection by your local Fire Marshall.

FIRE-RATED FURNITURE:

Meeting the California TB-133 Standard



The information on these pages are accurate as of 2021 in the City of Toronto. Please check with your local Fire Marshall to be up to date on compliance for your fire inspection. Building furniture to meet CAL TB-133 is acceptable in some jurisdictions, with documentation of manufacture, however this can change quickly. Should you wish to buy a piece of furniture that has not been burn-tested but is built to pass the test, a burn test can be arranged in the GTA. Call us for more details.